Lancaster Farming

VOL. 31 No. 21 | Five Sections | Lancaster Farming, Saturday, March 22, 1986 | $7.50 per year

'Future' Conference sets agenda for change

Best years are ahead, Scranton tells 'Future' participants

BY THE STAFF

HARRISBURG — Suits and ties. Flow charts and exhibits. Long-range planning and projections of prices, costs and demand.

If ever there was a conference that symbolized its subject, it was the "Future of Agriculture" Conference Wednesday and Thursday at the Holiday Inn in downtown Harrisburg.

The sessions, attended by several hundred both days, ranged broadly over the landscape of issues facing agriculture today.

And though the news -- about prices and the overall outlook for individuals currently struggling to survive — was often bad, the overall tone was optimistic and progressive . . . a form of proof that, as one participant put it, "the hard times are bottoming out."

Penn State President Bryce Jordan set the stage by quoting a recent lecturer as noting that "agriculture is embarking on the third technological revolution in the 20th century."

Earlier in this century, he said, agriculture was transformed by the mechanical revolution, which substituted mechanical power for horsepower, and by the chemical revolution, which put a broad range of fertilizers, pesticides and herbicides at the average farmer's disposal.

Now, however, agriculture is on the verge of a revolution in both biotechnology and information, once again transforming the landscape in power, input, labor and management practices.

With the industry at such a crucial crossroads, Jordan noted, the conference seemed an appropriate vehicle to begin mapping out the industry's future.

"The marvelous response we have had to the conference," he concluded, "is, I believe, a reflection of the deep level of concern about agriculture that is present in our state."

That response included a variety of luminaries. . . guest speakers from top universities across the country, and leading officials from the state's educational, business and political establisments.

During Thursday's closing luncheon Lieutenant Governor William Scranton III took the podium, calling for a shift from what he termed over-interference by government to a more competitive, market-oriented agricultural economy.

In order to insure the future of Pennsylvania's number-one industry, Scranton said that the following aspects of agriculture should be emphasized:

•Marketing efforts must be intensified locally as well as regionally and abroad.

•Productivity must be improved, not just in yields, but also in the technologies and techniques necessary to lower the cost of inputs.

•The ag sector must remain divers and flexible enough to react quickly and effectively to competition throughout the country.

•Research — The state's competitive edge can only be maintained by pushing forward the bounds of knowledge.

•Value-added products — An industry survives by learning how to add value to its basic commodities, Scranton said.

•Farmland preservation — Steps must be taken to insure the preservation not only of prime acreage, but of soil nutrients and tilth, as well.

The Lieutenant Governor offered the Chesapeake Bay program as an example of the progress possible when divers sectors of society, in this case environmentalists, educational institutions, government and the farming community, unite in pursuit of a common goal "It's a model that clearly works, and we ought to be implementing it in other areas as well," he said.

"I think some of our best years are ahead of us in agriculture," Scranton concluded

Lieutenant Governor William Scranton III provided the closing address at this week's Future of Perinsylvania Agriculture Conference. More than 430 ag leaders attended the two-day event held at Harrisburg's center city Holiday Inn.

Additional coverage of the 'Future of Pennsylvania Agriculture' Conference begins on page A22.

Pennsylvania Guernsey breeders convene in Lebanon

BY MARTHA J. GEHRINGER

LEBANON — The Guernsey Association has traditionally held lively state meetings. And this year's 55th annual meeting, convened at the Quality Inn here, proved to be no exception.

The point that caused the most discussion was the decision to reduce the number of voting districts in the American Guernsey Cattle Club from 15 to 7.

This redistricting will place Pennsylvania, formerly in a district of its own, in District Two with Ohio The concern of this group was that in being grouped with Ohio, they might lose some representation.

Pennsylvania is currently second in the nation in Guernsey registrations. However, this redistricting was done so that each group would contain the same number of registrations.

This change will require an admendment to the constitution which will be voted on by the directors at the national convention

The morning session also contained lively discussion on the overall state of dairying nationwide, at the conclusion of John R. Moulton's presentation on the future of the Guernsey breed.

The present situation is a result of financial stress. "It's real, we're seeing it," Moulton said. The reasons for this stress, Moulton continued, are too much debt and the difference between cash flow and net profit. Also, for the past 19 years farmers have been living on their depreciation, Moulton explained.

The magic year was 1967. All support prices have been geared towards that year, Moulton noted. This provided the farmers a false sense of security since that year, while the price of milk was the highest, also had the worst net profit.

Management was adversely influenced when many consulting organizations encouraged farmers to add cows to increase cash flow, Moulton stated. He went on to describe this as possibly the worst thing that they could have done.

"To be successful one has to look at the net dollar or bottom line," Moulton continued. "The farmer that will survive is the one that opted for efficiency when his neighbor was out expanding," Moulton pointed out.

The Guernsey breed and all colored breeds are doing well on a net cash basis, and will continue to do well with good managers, Moulton said.

Maintaining, using and analyzing good records for finances and production, Moulton noted, are the most important keys to success. Basing management decisions on sound facts from a variety of sources is also critical to the future, Moulton said The development of a positive business attitude and an interest in marketing also are absolutely essential, Moulton added.

Agreeing that there are as many ways to succeed as there are managers, Moulton listed several "benchmarks for success" that he has found to be a common denominator among successful farms.

A debt load per cow of under $2500 is important for the Guernsey cow to compete with the Holsteins on their level. Of equal importance is an income per cow of $2000, Moulton said. This can readily be achieved with the Guernsey breed, he continued, provide the total solids advantage and fat differential are utilized.

Revenues of $60,000 and production of 500,000 pounds of milk annually per man is necessary for the future, he continued. Maintaining an operating expense level of no more than 75 percent of cash income can be achieved with tight management, Moulton added.

The business meeting commenced with a report from president Wilmer Campbell. He asked the group, "Are we going to flood the market with inferior quality milk or offer the best possible, such as Golden Guernsey?"

"As Guernsey breeders we need to become aggressive in the market place. We must sell the Guernsey cow and her product. We must convince breeders that quantity is not the answer. Quantity bred in and quality bred out has only contributed to our surplus." Campbell said.

Emphasizing the need for quality Guernseys, he continued, "I am convinced there has never been a better opportunity to breed good quality Guernsey cattle than today."

Campbell announced an agreement has been reached to sell the Guernsey Sales Pavilion Final settlement is expected sometime this summer. Ruth Ann John, assistant business manager, reported that the sales for this year were encouraging with increased averages on cows and bred heifers as compared with last year Also there have been many requests from non-Guernsey breeders for Guernsey cows, she added The shows the past year were well represented in every class on

(Turn to Page A19)

Maryland tobacco auctions begin

The Maryland tobacco auction season opened officially on Tuesday with an address by Maryland Secretary of Agriculture Wayne A. Cawley, Jr. at the Marlboro Tobacco Market located in Upper Marlboro.

Beginning this week, Lancaster Farming will carry Maryland auction reports on page A17. Prices and volumes quoted are for three sales conducted at each of eight locations, for a total of 24 individual sales. All tobacco sold is Maryland Type 32.

Livestock market and auction news

Lancaster Market

Monday, Mar. 17
Report Supplied by USDA

	Cattle	Calves	Hogs	Sheep	Goats
Monday's Receipts	1405	92	825	1331	734
Monday's Auction	1297	96	839	1267	830
Last Monday's Auction	1288	123	797	522	257
Last Year's Auction	1427	140	559	736	429

CATTLE: Compared to last Monday slaughter steers 1.00-2.00 lower, instances 2.50 lower; heifers 1.00-1.50 lower; cows 1.00-2.00 higher; bullocks weak to 1.00 lower; bulls mostly steady. Supply included 62% steers, 20% heifers, 12% cows, and 6% bulls.

SLAUGHTER STEERS: High Choice and Prime 2-4 1170-1435 lb. 55.75-58.25; Choice 2-4 1100-1460 lb. 54.75-57.00, few 57.00-57.35; few Choice 2-3 1000-1125 lb. 54.00-55.50; high Good and low Choice 2-3 1050-1350 lb. 52.50-54.50; few Good 2-3 50.00-52.50; Choice 1250-1450 lb. Holsteins 48.75-52.00, Good 1140-1375 lb. 43.00-46.50, Standard 1020-1225 lb. 39.00-42.00.

SLAUGHTER HEIFERS: Few high Choice and Prime 2-4 1230-1335 lb. 54.85-57.35; Choice 2-3 900-1225 lb. 52.00-55.25; Good 2-3 850-1150 lb. 48.00-51.50.

COWS: Breaking Utility and Commercial 2-4 37.50-39.50, few 39.50-41.00; Commercial 3-4 beef breed 35.50-38.00; Cutter and Boning Utility 1-3 35.50-38.00, few 38.00-38.50; Canner and low Cutter 33.50-36.00.

BULLOCKS: Choice 1-3 1075-1275 lb. 49.00-51.75, few 52.25-53.75; Good 1-2 1000-1225 lb. 47.00-49.50

BULLS: Yield grade 1 1150-2165 lb. 47.75-51.25, few 52.00-54.00; yield grade 2 1000-1500 lb. 42.25-47.00.

VEAL CALVES: Vealers mostly steady, instances 5.00 higher on high Good and low Choice 80-110 lb. Demand good for Holstein bulls to return to farm. Supply included one lot Prime special fed 330 lb. bought to arrive at 127.00.

VEALERS: Choice 160-300 lb. 85.00-100.00; high Good and low Choice 140-300 lb: 70.00-85.00, 110-140 lb. 55.00-70.00, 80-110 lb. 45.00-55.00.

RETURNED TO FARM: Bulk 95-125 lb. Holstein bulls 80.00-95.00.

SHEEP: Wooled lambs steady to 5.00 lower; slaughter ewes 2.00-5.00 lower. Supply included around 700 head 20-50 lb. new crop lambs sold to the Easter trade.

WOOLED LAMBS: Choice 80-110 lb. 75.00-78.00, few 115-125 lb. 67.00-75.00; Good 70-115 lb. 65.00-74.00, few 115-135 lb. 60.00-68.00.

NEW CROP LAMBS: Choice 25-30 lb. 130.00-150.00, few 150.00-159.00, 30-50 lb. 110.00-140.00; 50-60 lb. 85.00-110.00; 60-80 lb. 85.00-100.00; 80-100 lb. 78.00-85.00.

SLAUGHTER EWES: Utility and Good 22.00-32.00.

GOATS: All goats sold by the head; Medium and Large weak to 5.00 lower; Kids uneven, Selected 10.00-15.00 higher, other grades mostly steady. Large mature 47.00-55.00, couple 57.00-65.00; Medium 30.00-45.00; Selected kids 40.00-60.00, bulk 30.00-40.00, Plain 17.00-30.00.

Vintage Cattle

Tuesday, Mar. 18
Report Supplied by USDA

	Cattle	Calves	Sheep	Goats
Today	929	827	126	2
Last Tuesday	1094	789	5	0
Last Year	807	740	43	4

CATTLE: Compared to last Tuesday slaughter steers 1.00-2.00 lower, although few Good and Choice 1-2 to small outlets about steady; slaughter heifers steady to 1.00 lower; cows 1.00-2.00 higher; bulls mostly steady. Supply included 48 percent slaughter steers and 45 percent cows.

SLAUGHTER STEERS: Few high Choice and Prime 3-4 1150-1500 lb. 56.75-58.10; few head Prime 2 1175-1275 lb. 59.00-62.00; Good and Choice 1-2 1100-1400 lb. 57.00-58.00, six head 59.25-62.60; Choice 2-4 1100-1465 lb. 53.75-57.10; high Good and low Choice 2-3 1050-1275 lb. 51.50-54.00; Good 2-3 1000-1275 lb. 48.00-52.25.

SLAUGHTER HEIFERS: Few Choice 2-3 1050-1210 lb. 53.00-55.35.

COWS: Breaking Utility and Commercial 2-4 36.50-40.00, few 40.00-41.50; Commercial 3-4 35.00-37.00; Cutter and Boning Utility 1-3 35.25-39.25, few 39.50-41.00; Canner and low Cutter 31.50-36.00.

BULLS: Yield grade 1-2 1250-1900 lb. 45.25-49.25.

VEAL CALVES: Vealers mostly steady, although Choice not fully tested. Supply included 600 in graded sale of which 72 percent sold to return to farm.

VEALERS: Couple Choice 160-240 lb. 93.00-95.00, individual 405 lb. 70.00; high Good and low Choice 215-385 lb. 62.00-76.00, 110-160 lb. 49.00-63.00, 80-110 lb. 39.00-45.00, 60-85 lb. 30.00-38.00.

RETURNED TO FARM: 225 head 100-125 lb. Holstein bulls 97.00-100.00, 35 head 90-95 lb. 84.00-85.00; 20 head small frame 110-115 lb. 71.00-79.00, 110 head 90-105 lb. 47.00-50.00. 50 head 100-115 lb. Holstein heifers 68.00-69.00 and 20 head 90-95 lb. 47.00-50.00.

SHEEP: Supply mainly 20-60 lb. spring lambs sold to the Easter trade; few slaughter ewes steady.

SPRING LAMBS: Choice 20-40 lb. 122.00-140.00, 40-50 lb. 98.00-126.00, 50-65 lb. 89.00-102.00.

SLAUGHTER EWES: Utility and Good 22.00-40.00.

GOATS: Couple kids sold by the head at 38.00-44.00.

Lancaster Auction

Wednesday, Mar. 19
Report Supplied by USDA

	Cattle	Calves	Hogs	Sheep	Goats
Wednesday's Receipts	242	23	423	227	26
Wednesday's Auction	174	24	438	0	0
Last Wednesday's Auction	157	22	371	0	0
Last Year's Auction	134	21	519	0	0

CATTLE: Compared to Monday slaughter steers mostly steady; cows steady, instances 50 lower on Commercial; slaughter heifers and bulls not fully tested. Supply included 64 percent slaughter steers and 31 percent cows.

SLAUGHTER STEERS: Choice 2-4 1170-1425 lb. 54.75-57.60, couple 57.75-58.00; high Good and low Choice 2-3 1075-1200 lb. some returning to feed 52.75-54.10; Good and Choice 1370-1525 lb. Holsteins 44.00-46.50, couple Standard 40.00-42.75.

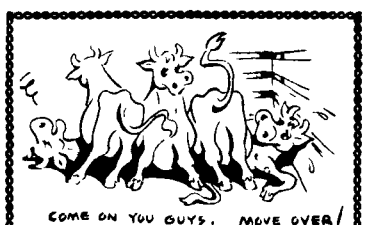
COWS: Breaking Utility and Commercial 2-4 35.50-39.25; Cutter and Boning Utility 1-3 35.00-38.50, couple 39.00-40.00; Canner and low Cutter 31.75-34.50.

BULLS: Couple yield grade 2 1555-1840 lb. 43.00-47.00; couple Choice 2 950-1090 lb. bullocks 49.25-51.50.

VEAL CALVES: Small supply vealers mostly steady; high Good and low Choice 80-110 lb. 35.00-48.00; few 100-120 lb. Holstein bulls returned to farm at 60.00-65.00.

SHEEP: Supply 30-42 lb. spring lambs bought to arrive at 125.00-140.00.

GOATS: Supply mainly Kids bought to arrive at 25.00-37.00 per head.



NEED MORE ROOM?
Read The Real Estate Ads
In Lancaster Farming's Classified Section

New Holland Livestock

New Holland, Pa.
Thursday, March 20

CATTLE 1099: Compared to last Thursday slaughter steers 1.00 to mostly 2.00 lower; Slaughter Heifers steady to 1.00 lower; Cows 1.00-2.00 higher; Bullocks not tested; Bulls steady. Supply included 47 percent slaughter steers, 8 percent slaughter heifers, 41 percent cows with the balance bulls.

SLAUGHTER STEERS: Few high choice and prime 2-4 1140-1325 lb. 55.75-56.00; Choice 2-4 1050-1430 lbs. 53.75-56.50; high Good and Low Choice 2-3 1050-1325 lb. 51.75-53.75; Good 2-3 1000-1250 lb. 48.00-51.50; Good and Choice 1050-1375 lb. Holsteins 42.75-47.00, few Choice 47.00-50.00.

SLAUGHTER HEIFERS: Choice 2-3 1000-1200 lb. 52.00-55.25; Good 2-3 950-1150 lb. 48.00-53.00.

COWS: Breaking Utility and Commercial 2-4 36.50-40.00, few 40.00-41.00; few Commercial 3-4 34.00-36.50; Cutter and boning Utility 1-3 36.00-39.00, several 39.00-40.00, couple 42.00-43.00; Canner and low Cutter 33.00-36.50.

BULLS: Yield grade 1 1300-1900 lb. 46.50-4975; yield grade 2 1100-1400 lb. 43.00-46.50, few Good 1-2 1050-1300 lb. bullocks 45.00-47.75.

VEAL CALVES: 590. Vealers mostly steady. Demand good for Holstein bulls to return to farm.

VEALERS: High Choice and Prime 275-350 lb. 103.00-114.00, couple 115.00-116.00; Choice 160-325 lb. 80.00-95.00, few 95.00-100.00; high Good and low Choice 160-330 lb. 70.00-83.00, 110-160 lb. 50.00-70.00, 80-110 lb. 42.00-47.00, few 47.00-50.00.

RETURNED TO FARM: Bulk 95-120 lb. Holstein Bulls 75.00-95.00, few 95.00-104.00; several small frame 90-115 lb. 55.00-75.00.

SHEEP: 625. Wooled lambs and slaughter ewes mostly steady. Supply mainly 20-65 lb. spring lambs sold to the Easter Trade.

WOOLED LAMBS: Choice and Prime 80-110 lb. 81.00-85.00; Good to low Choice 70-100 lb. 70.00-80.00.

SPRING LAMBS: Choice 25-30 lb. 157.00-185.00, about 15 head 15-30 lb. 192.00-205.00; Choice 30-40 lb. 137.00-175.00, few 175.00-185.00, 40-50 lb. 120.00-148.00, few 150.00-160.00, 50-60 lb. 97.00-115.00, 60-80 lb. 80.00-100.00, few 100.00-108.00.

SLAUGHTER EWES: Utility and Good 22.00-35.00.

GOATS: 146. All goats sold by the head, supply mainly kids. Large mature 45.00-61.00, medium 30.00-45.00, few small 20.00-30.00; bulk kids 38.00-46.00, few fancy 48.00-54.00, few plain 20.00-32.00.

Lancaster County Weekly

Friday, March 21
Report Supplied by PDA

	Cattle	Calves
This Week	3900	1535
Last Week	3949	1497
Last Year	3480	1389

CATTLE: Sl. steers 1.00 to mostly 2.00 lower; sl. heifers 1.00 to 1.50 lower; cows 1.00 to 2.00 higher; small supply bullocks weak to 1.00 lower; bulls steady. Supply included 48 per cent sl. steers, 10 per cent sl. heifers, 28 per cent cows, 4 per cent bulls, balance feeders.

SLAUGHTER STEERS: High Choice & Prime 2-4 1140-1500 lbs 55.75-58.25; Good & Choice 1-2 1000-1400 lbs. 57.00-58.00; Choice 2-4 1050-1460 lbs. 53.75-56.50, few early 56.50-57.35; high Good & low Choice 2-3 1000-1350 lbs. 51.50-54.50; few Good 2-3 1000-1250 lbs. 48.00-52.50, Good & Choice 1050-1375 lb holsteins 42.75-48.50, few Choice 48.50-52.00; Standard 1000-1250 lbs 39.00-42.00.

SLAUGHTER HEIFERS: Few high Choice & Prime 2-4 1230-1330 lbs. 54.85-57.35; Choice 2-3 900-1210 lbs. 52.00-55.35; Good 2-3 850-1150 lbs. 48.00-53.00.

COWS: Breaking Utility & Commercial 2-4 36.50-40.00 few 40.00-41.50; Commercial 3-4 34.00-37.00; Cutter & Boning Utility 1-3 35.50-39.00, several 39.00-40.00, couple 41.00-43.00; Canner & low Cutter 33.00-36.50, few early 31.00-33.00.

BULLOCKS: Choice 1-3 1075-1275 lbs. 49.00-51.75, few 52.25-53.75, Good 1-2 1000-1300 lbs. 45.00-49.50

BULLS: YG 1, 1300-2200 lbs 46.50-51.25, couple 52.00-54.00; YG 2, 1000-1500 lbs. 42.25-47.00.

VEAL CALVES: Vealers mostly steady, demand good for holstein bulls to return to farm.

VEALERS: High Choice & Prime 275-350 lbs. 103.00-114.00, couple 115.00-116.00; Choice 160-325 lbs. 80.00-95.00 few 95.00-100.00, high Good & low Choice 160-330 lbs 70.00-85.00, 110-160 lbs. 50.00-70.00, 80-110 lbs. 42.00-48.00 few 48.00-55.00, 60-85 lbs. 30.00-40.00.

RETURNED TO FARM: bulk 95-125 lb. hol. bulls 75.00-100.00, few 100.00-104.00, several small frame 90-115 lbs. 47.00-75.00, few 100-115 lb. hol. heifers 58.00-69.00 with 20 head 90-95 lbs. 47.00-50.00.

LEBANON VALLEY LIVESTOCK MARKET, INC.
1 mile East of Fredericksburg along Route 22
PHONE: JONESTOWN 865-2881
Flea Market Auction every Tuesday at 12:30. Tools, Eggs, Produce, etc.
Buyers & Sellers Welcome

VINTAGE SALES STABLES, INC.
Sale Every Tuesday
10:30 A.M.
Slaughter Cattle Auction - Steers, Bulls, Heifers, Cows, Feeder Cattle.
Get calves in early. We start to grade and weigh at 2:00.
Sale Every Saturday
9 A.M.
Hog Sale
Business Phone
717-768-8204
Home Phone
215-458-8518
L. Robert Frame, Manager
Box 100 Paradise, PA
10 miles East of Lancaster on Rt 30

Open 24 hours a day
365 days a year
(717) 394-2611
LANCASTER STOCK YARDS
AUCTIONS
MONDAY
9:00 A.M. —Slaughter Bulls, Heifers, Steers, Cows
10:00 A M —Goats, Veal Calves, Lambs
12 Noon —Slaughter Hogs
TUESDAY
9:00 A.M. —Slaughter Hogs
1:00 P.M. —Feeder Pigs
WEDNESDAY
8:00 A.M. —Slaughter Hogs
10:00 A.M. —Slaughter Bulls, Heifers, Steers, Cows
11:00 A.M. —Veal Calves, Lambs
FRIDAY
11:00 A.M. —Stocker and Feeder Cattle
SATURDAY
8:00 A.M —Slaughter Hogs
LANCASTER STOCKYARDS, INC.
1147 Lititz Pike Lancaster, Pennsylvania 17601
Serving The Community For 90 Years

B&R CATTLE CO.
RD 1, Marietta, PA 17547
Office Phone: (717) 653-8164
Specializing In Stockers & Feeders
JOHN BOWMAN
Ph (717) 653-5728
RON RANCK
Ph (717) 656-9849

HAY, STRAW & CORN
— SALE —
Every Friday at 12 Noon
GREEN DRAGON MARKET & AUCTION
RD No. 4 Ephrata, Pa. 717-738-1117
1 mile North of Ephrata on N. State St.
Out of State Buyers - Cash or Certified Check Only

HOG MARKETS

Lancaster Hogs

Lancaster Stockyards
Saturday, Mar. 15, 1986
Report supplied by auction

1202 head.

US 1, 200-250 lbs., 45.00-47.00, 26 head 47.25-48.50.

US 1&2, 210-240 lbs., 44.00-44.75.

US 1&3, 210-250 lbs., 43.00-43.85.

US 2&4. 210-260 lbs., 42.00-42.85.

Sows, 300-485 lbs., 35.00-38.85, over 500 lbs., 41.00-41.25.

Boars (all weights), 29.00-32.00.

Vintage Hogs

Paradise, PA
Saturday, Mar. 15, 1986
Report supplied by Auction

U.S. 1's and 2's, 230-270 lbs., 42.00-43.25; Sows, 305-675 lbs., 33.25-36.00; Boar, 340-390 lbs., 31.25-32.25.

New Holland Hogs

Monday, Mar. 17, 1986

Today	938
Last Monday	1060
Last Year	1574

TREND: Compared to last Monday barrows and gilts steady to .50 lower.

BARROWS AND GILTS: US 1-2 210-250 lb. 42.50-43.50.

US 1 210-250 lb. 44.10-44.25.

US 1-3 200-255 lb. 41.50-42.50.

Lancaster Hogs

Monday, Mar. 17, 1986

HOGS: Compared to last Wednesday barrows and gilts steady, instances 25 higher; sows steady to 1.00 lower, instances 2.00 lower on weights over 500 lb.

BARROWS AND GILTS: US 1-2 210-250 lb. 42.75-43.35; US 1 80 head 210-250 lb. 45.00-46.00; US 1-3 200-260 lb. 42.00-42.75; US 2-4 220-260 lb. 41.00-42.00, One lot 270 lb. 39.10; US 1-2 300-500 lb. 32.00-35.00; US 1-3 500-650 lb. 36.00-37.75.

Tuesday, Mar. 18

Today	140
Last Tuesday	118
Last Year	158

TREND: Compared to Monday barrows and gilts .50-.75 lower.

BARROWS AND GILTS: US 1-2 210-250 lb. 42.00-42.50. US 1-3 200-250 lb. 41.50-42.00, One lot 260 lb. 40.60, One lot 271 lb. 39.00.

Wednesday, Mar. 19

HOGS: Compared to Monday barrows and gilts .50-.75 higher.

BARROWS AND GILTS: US 1-2 210-250 lb. 43.25-44.00; US 1 210-250 lb. 44.35-46.50; US 1-3 200-250 lb. 42.50-43.25.

Indianapolis Hogs

Tuesday, Mar. 20, 1986

600- Barrows & gilts moderately active, firm-50 higher, many 25 up.

US 1-3: 225-255 lb. 42.00-42.75, many 42.25-42.50; US 2-3 230-285 lb. 40.75-42.00.

SOWS: Not tested early. (5%).

BOARS: Scarce.

Carlisle State Graded Pig Sale

Carlisle Livestock Market
Carlisle, Pa.
Friday, March 14, 1986

TREND: Compared to February's State Graded Sale pigs were a firm 10.00 higher, spots 15.00 higher. Total supply included 777 pigs. All pigs weighed on arrival and sold by the hundred weight.

US No. 1&2's

109 hd. 27-39 lbs. 99.00-117.00; 1315 hd. 40-49 lbs. 100.00-110.00; 121 hd. 50-59 lbs. 91.00-102.00; 52 hd. 61-66 lbs. 79.00-95.00; 4 hd. 72 lbs. 69.00.

US No. 2's

36 hd. 23-38 lbs. 100.00-120.00; 26 hd. 41-54 lbs.91.00-102.00; 17 hd. 62-68 lbs. 80.00-85.00; 3 hd. 78 lbs. 65.00.

2&3's

10 hd. 23-29 lbs. 100.00-105.00; 130 hd. 33-46 lbs. 88.00-102.00; 65 hd. 52-64 lbs. 77.00-86.00; 35 hd. 69-112 lbs. 62.00-75.00.

Utilities and as is

17 hd. 25-57 lbs. 17.50-72.00.

16 hd. 20-77 lbs. 35.00-52.50.

Next State Graded Sale: Friday, April 11th, 1986

New Holland Feeder Pigs

Wednesday, Mar. 19, 1986

Today	890
Last Wednesday	806
Last Year	519

TREND: Compared to last Wednesday feeder pigs 5.00-10.00 higher, instances 15.00 higher. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 9 hd. 29 lbs. 124.00; 142 hd. 30-39 lbs. 95.00-112.00; 182 hd. 40-49 lbs. 84.00-100.00; 21 hd. 42 lbs. 106.00; 150 hd. 50-59 lbs. 87.00-100.00; 63 hd. 60-65 lbs. 71.00-87.00; 32 hd. 71 lbs. 70.00-77.00.

US 2-3: 88 hd. 30-39 lbs. 90.00-108.00; 27 hd. 43 lbs. 82.00; 41 hd. 50-55 lbs. 73.00; 24 hd. 60-71 lbs. 55.00-69.00.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock

	CATTLE	CALVES	HOGS	SHEEP
Thursday 3/20/86	128,000	14,000	313,000	25,000
Week Ago (Est)	124,000	13,000	326,000	26,000
Year Ago (Est)	124,000	11,000	328,000	28,000
Week To Date (Est.)	510,000	54,000	1,205,000	103,000
Same Pd. Lt. Wk. (Est.)	503,000	53,000	1,279,000	102,000
Same Pd. Lt. Yr. (Act)	497,000	48,000	1,299,000	111,000

Chicago Grain Futures

(Closing Bids as of Thursday, Mar. 20)

Mo.	Corn	Wheat	Soybeans	Soybean Meal
Mar.'86	2.12	2.70½	5.34½	152.00
May '86	2.32¾	3.10¼	5.33¼	160.90
July '86	2.28¾	2.57¼	5.36¼	160.50
Aug. '86			5.34¼	160.10
Sept. '86	2.09¾	2.58	5.19½	155.50
Oct. '86				150.00
Nov. '86			5.15½	
Dec. '86	2.02¾	2.67¼		150.50
Jan. '87			5.25	

Trends - Corn - weaker; Soybeans - weaker; Wheat - weaker; Soybean Meal - weaker.

Futures Trading

(Closing Bids as of Thursday, Mar. 20)

Mo.	Chicago Cattle	Chicago Hogs	NY Maine Potatoes
Apr. 86'	58.17	41.55	
May 86'			2.16
June 86'	59.35	45.20	
July 86'		45.67	
Aug. 86'	57.42	44.15	
Oct. 86'	56.45	40.60	
Nov. '86			3.37
Dec. '86	57.90	41.80	

Trends - Cattle - stronger; Hogs - weaker.

AWARDS — LANCASTER STOCK YARDS — PRIZES

ATTENTION

CATTLE FEEDERS

RE-INTRODUCING OUR SUCCESSFUL WEDNESDAY LOAD LOT FAT CATTLE SALE

STARTING WEDNESDAY, APRIL 2, 1986

SHOW & SALE
Judged and Sold In Lots of 10 Or More

AWARDS to Breed Champions
Wednesday, April 2nd

All Cattle to be in yards by 9:00 A.M.
Send them to your favorite Commission Agent - Compete against your neighbors.

****

Lancaster Stockyards Inc.
Your Market - Working For You

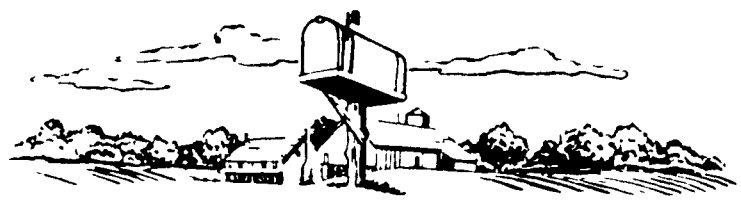
ATTENTION COW CONSIGNORS

We Need Cows For Wednesday's Market. Cows Arriving By 10:00 A.M. Will Be Sold By Noon.

FEEDER PIG SALE
Every Tuesday, Starting at 1:00 P.M.
PLEASE NOTE: All pigs to be graded MUST BE here by 11:30 A.M.

Walter M. Dunlap and Sons
Lancaster Stockyards
Tel. (717) 397-5136

An Old Line Commission Firm Keeping Abreast With The Times



In this issue

Five Sections

Columns

Now is the Time	A10
The Dairy Business	A39
The Milk Check	A41
Have You Heard?	B 4
On being a farm wife	B 5
The Micro Way	B 9
Back Home	B17
Pork Prose	D 2
Livestock Ledger	D 4
Brockett's Ag Advice	D 5
Farm Talk	D 7

Home and Youth

Homestead Notes	B 2
Home on the Range	B 6
Cook's Question Corner	B 8
Kid's Korner	B10
Carroll Co 4-H	B14
Berks Co dairy 4-H'ers	B14
Family Living	B17
Farm Women News	B21
Farm Women Calendar	B23
York Extension	B24

Dairy

Guernsey Sales	A19
Dairy Marketing	A36
DelMar Milking School	A44
Four-Co Farm	E 2
Schuylkill County's top herd	E 6
Electronic Feed System	E 8

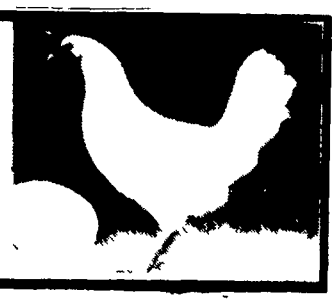
Features

Future Conference	
Technology	A22
Dr Hood	A22
Livestock Panel	A26
Dairy Panel	A28
Rural Resources	A34
Highland Cattle	D 4

Departments

Farm Calendar	A10
Classified Ads	B29,C3
Mailbox Markets	D15
Public Sales	D21
Livestock Latest	D 2
Business News	D 6

POULTRY MARKETS



Weekly New York Egg Market (Northeast) National Quotes

From Friday, Mar. 14 to Thursday, Mar. 20

	Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE					
Jumbo	.88	.88	.88	.88	.88
Ex. Large	.87	.87	.87	.87	.87
Large	.87	.87	.87	.87	.87
Medium	.72	.74	.74	.74	.74
Pullets	.55	.55	.55	.55	.55
Off Grade	.74	.74	.74	.74	.74
BROWN					
Jumbo	—	—	—	—	—
Ex. Large	.87	.88	.88	.88	.88
Large	.85	.87	.87	.87	.87
Mediums	.72	.74	.74	.74	.74
Pullets Unquoted					
Peewees Unquoted					
OFF GRADE					
Undergrades	.45	.45	.45	.45	.45
Checks	.43	.43	.43	.43	.43

Northeast Breaking Stocks

Friday 48-50 lbs. 50.00-53.00, 51.00-53.00, 50 lbs. up 53.00-54.00.

N.E. Weekly Shell Egg Report

Tuesday, Mar. 18
Report Supplied by USDA

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
N. HAMP.	.87-.91	.85-.89	.70-.74	.51-.55
Mostly	.89-.90	.87-.88	.72-.73	.53-.54
R.I.	.85-.93	.84-.92	.69-.77	.50-.58
Mostly	..85-.90	.84-.88	.69-.73	.50-.54
VERMONT	.93-.99	.93-.97	.79-.86	
Mostly	.93	.93	.80	
MAINE	.94-1.00	.92-.99	.77-.84	.58-.60

Copyright 1986 by Lancaster Farming
P.O. Box 366 - Lititz, PA 17543
Office: 22 E. Main St., Lititz, PA 17543
Record-Express Office Building
Phone: Lancaster 717-394-3047
or Lititz 717-626-1164

Robert G. Campbell, Publisher

James H. Everhart, Editor

Martha Gehringer, Dairy Editor

Suzanne Keene, Home Editor

Jack Hubley, Associate Editor

NEWS CORRESPONDENTS

Sally B. Bair, Lancaster County
Columbia 717-285-4926

Jane Bresee, Bradford County
Ulster 717-358-3346

Joyce Bupp, York County
Seven Valleys 717-428-1865

Nancy Kunick, Crawford & surrounding counties
Centerville 814-694-2571

Beth Nesbit, Indiana County
Marchand 412-286-9049

Robin Phillips, Berks County
Mohrsville 215-926-1261

Barbara Rader, Butler and surrounding counties
Connoquenessing 412-789-7413

Debbie Stiles-Renzi, West Virginia
Clarksburg 304-622-9841

Betsy Stitt, Blair and surrounding counties
Martinsburg 814-793-2495

Subscription Price:
$7.50 per year; $13.00 - 2 years
$14 00 per year outside of
PA, NJ, MD, DE, NY, VA & WV

Established November 4, 1955
Published every Saturday
by Lancaster Farming, Lititz, PA
Second Class Postage paid at
22 E. Main St.
Lititz, PA 17543 ISSN0023-7485

For address change form or new subscription see Mailbox Markets.

Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.
Represented National by
J.L. Farmakis, Inc.
717-626-1746

Heinsey's Poultry Report

Roots, East Petersburg
Tuesday, Mar. 18, 1986
Report supplied by auction

Due to government restrictions, poultry will not be sold at Heinseys until further notice.

RABBITS: 4-6 lbs. range .80-1.10 per lb.

RABBITS: 7-11 lbs. range .70-.88 per lb.

BUNNIES: 2.50-7.00 ea.

DWARF BUNNIES: 9.00-15.00 ea.

GUINEA PIGS: range .10-4.50 ea.

GOATS: range 18.00-46.00 ea.

KID GOATS: range 14.00-48.00.

Total Number Coops: 795.

Hackettstown Poultry & Egg

Hackettstown, N.J.
Tuesday, Mar. 18
Report Supplied by Auction

Rabbits: .20-1.85.

Bunnies: 2.50-8.75.

G. Pigs: .40.

Eggs

Grade A: White Jumbo X Lge. .80-.90, Brown .73-.97.

Grade A: White Large .68-.85, Brown .61-.79.

Grade A: White Medium .53-.65, Brown .51-.61.

Grade A: White Small .43-.56.

Delmarva Poultry

Thursday, Mar. 20, 1986

Market Comment: Demand for ready to cook whole birds was limited and offerings were easily available form most plants. Movement of parts was generally slow to fair with all items under varying degrees of downward pressure. Leg and leg quarters were ample while all other items were at least fully adequate.

Live supplies are ample for needs. Weights were mixed but mostly desirable to light. Slaughter schedules were increased compared to yesterday but light in total. The undertone was weak.

Today's L.T.L. asking prices were 1 cent lower on U.S. Grade A at .49-.57 cents.

Estimated slaughter of broiler fryers in Delmarva (000).

Estimated 3/20 1,801,000; Actual 3/13 1,864,000.

Actual 3/18 1,927,000; Average Weights 3/18 4.30.

Average Weights 3/11 4.24.

Vintage Hay

Paradise, PA
Thursday, March 20, 1986
Report Supplied by Auction

44 loads.

Alfalfa, 31.00-90.00; Mixed Hay, 31.00-81.00; Clover and Timothy, 50.80-78.00; Straw, 50.00-71.00; Corn Fodder, 35.00.

New York Multiple Drop Broiler Report

Thursday, March 20, 1986
Report Supplied by USDA

Current broiler-fryer negotiated prices for immediate delivery includes mostly multiple drop shipments to New York City from Delmarva.

Range U.S. Grade A .48-.58.

Weighted AVG.; U.S. Grade A 54.70.

Premium (X) Boxes 9,955.

(X) Includes special services, selected competitive brands, etc.

Philadelphia Eggs

Thursday, March 20, 1986
Report Supplied by USDA

Market Comment: Prices were unchanged. Trade sentiment fully steady but cautious in some quarters. Cartoned egg movement was generally light to fairly good, and dealers were in wait of the holiday buying rush period. Retail promotional activity was planned for next week in several quarters, centering mainly on large at 69-79 cents and cents off coupons. Floor stocks were in close balance to heavy on the large sizes. Mediums were generally fully adequate.

Prices to retailers: sales to volume buyers, consumer grades white eggs in cartons delivered store door:

A Extra Large .79-.85; A Large .77-.83; A Medium .64-.69.

Eastern PA and NJ Poultry

Wednesday, Mar. 19, 1986
Report Supplied by USDA

Market Comment: Prices were generally lower. Off-farm movement remained relatively steady, and plant schedules were full. Advanced bookings were in place for the next several weeks. Canner demand was lacking as product increased in availability. Many buyers were storing product for later needs, and additional receipts were viewed with disfavor mainly due to storage costs.

Prices Paid at Farm:

Light Type Hens: .5¾-.07, mostly .06-.07.

F.O.B. Plant: .9-.10.

Peoria Hogs

Thursday, Mar. 20, 1986

2500- Barrows & gilts moderate, 50 lower.

US 1-2: 210-240 lb. 41.50-42.00; US 1-3 200-240 lb. 41.00-41.50.

SOWS: Steady-50 lower. (12%).

US 1-2: 350-500 lb. 35.50-36.25, bulk 36.00; US 1-3 500-650 lb. 40.00-40.50, few 41.00.

BOARS: Over 350 lb. 31.75; under 350 lb. 30.00-31.00.

Lancaster Feeder Pigs

Tuesday, Mar. 18, 1986

Today	96
Last Tuesday	254
Last Year	648

TREND: Insufficient volume for a market test. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 12 hd. 37 lbs. 87.00; 54 hd. 40-59 lbs. 70.00-81.00.

SLAUGHTER: 13 hd. 20-25 lbs. 115.00-127.00.

Frederick Co. Hay & Straw

Buckeystown, Md.
Thursday, Mar. 20, 1986
Report Supplied By Auction

88 loads. Market steady to strong; demand good today.

Alfalfa, 22 loads fair to good, 70.00-127.00, 14 fair some damaged, 38.00-65.00; Timothy Hay, 8 lds. fair to good, 70.00-87.00, 10 fair, some damaged, 50.00-68.00.

Mixed Hay, 10 fair to good, some dark, 49.00-95.00; Clover Hay, 4 fair, 40.00-61.00; Brome Grass, 57.50; Orchard Grass, 3 at 51.00-66.00; Straw, 9 bright, 81.00-101.00, 5 fair, some dark, 42.00-79.00.

Firewood, 60.00 cord.

Carroll Co. Hay

Westminster, Md.
Tuesday, Mar. 18, 1986
Report supplied by auction

44 loads.

Alfalfa, v. gd., 92.00-115.00, some gd. at 67.00-83.00, fair 46.00-53.00, .95-1.45 bale; Alfalfa, Grass and Clover Mix, 61.00.

Alfalfa Orchard Grass, 2nd cutting, 87.00; 1st cutting, 66.00; Timothy 66.00-75.00, some 1.30 bale.

Mixed Hay, 1.05-1.30 bale; Clover Hay, 80 cents bale; Timothy and clover, 51.00-58.00, .90-1.10 bale, 2nd cutting, 77.50; Orchard Grass, 50.00, 1.30 bale; Timothy and Bluegrass, .80 bale; Stubble Hay .65 bale.

Wheat Straw, 71.00, .70-1.25 bale; Oat Straw, 54.00; Wood, 61.00 cord.

Joliet Cattle

Thursday, Mar. 20
Report Supplied by USDA

CATTLE: Sales this week 700; a week ago 690; and a year ago 1,438. Slaughter steers and heifers ended the week 1.00 to 1.50 lower.

SLAUGHTER STEERS: Choice 2-4 1150-1300# 55.00-57.00 on Monday; load at 54.00 Wednesday. Mixed good and choice 2-3 1050-1250# 53.00-55.00. Load of Choice 2-3 1750# Holsteins 50.00 Monday.

SLAUGHTER HEIFERS: Choice 2-4 950-1150# 54.00-55.25. Mixed good and choice 2-3 900-1050# 51.00-54.00.

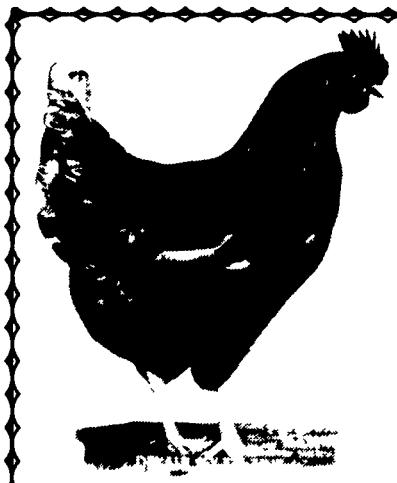
PRICES SLASHED!

New 1986 MIX-MILL® GRINDER-MIXERS
At 1979 Prices!

CALL IMMEDIATELY
LIMITED TIME ONLY

Also Large Inventory Of Mix-Mill Parts

automatic farm systems
608 Evergreen Rd.
Lebanon, PA 17042
(717) 274-5333



ARE YOU A SPRING CHICKEN PERSON?

Although Moyer's Chicks hatches millions annually, no other is too small or too large. Family flock size orders are welcome. We ship parcel post chick orders throughout the East Coast. Choose from top quality meat chicks and brown or white egg layer types. Ready-to-lay pullets of any amount can be picked up. Small incubators, equipment and fertile eggs for school or 4-H projects are available.

Moyer's CHICKS, INC.
266 E. Paletown Rd.
Quakertown, PA 18951
215-536-3155

On Friday, March 21, Pennfield held its annual Dairy Awards Luncheon. Each year we take this opportunity to recognize the accomplishments of our many fine dairy customers who put in many long hours in order to feed, milk and manage their dairy herds.

PRESIDENT'S CLUB

Holstein -	20,000 Lbs. Milk or 700 Lbs. Butter Fat
Brown Swiss -	17,500 Lbs. Milk or 650 Lbs. Butter Fat
Ayrshire -	17,500 Lbs. Milk or 650 Lbs. Butter Fat
Guernsey -	13,500 Lbs. Milk or 650 Lbs. Butter Fat
Jersey -	13,000 Lbs. Milk or 625 Lbs. Butter Fat

	Brd	Lbs Milk	Lbs Fat	No Cows
RAY-MC FARM, Loysville, PA Ray McMillen	3	21,278	789	70
PEP-L-LEA, Oxford, PA Robert E. Pepple	3	20,040	777	63
CHARLES C. BYERS, Millerstown, PA	3	19,359	754	27
MAPLE LAWN FARMS, INC., Fulton, MD C.E. lager & Sons	3	21,065	753	170
KNOTT RUN FARM, Christiana, PA John Brubaker	3	20,377	752	60
FRISKYACRES, Nottingham, PA George Lamborn	3	20,448	746	36
FAIRBROOK FARMS, Penna. Furnace, PA Connely Bros.	3	19,892	743	94
ROBERT H. GOCHENAUR, JR., Lancaster, PA	3	21,203	742	53
CLOVERTOP FARM, INC., Keymar, MD Russell S. Wachter	3	19,371	742	95
DALAND FARMS, Huntingdon, PA Harold & Norman Davis	3	19,342	740	110
LANSDALE PUE, Highland, MD	3	18,553	739	50
G. HERSHEY HOSTETTER, Gap, PA	3	19,526	738	36
HOOVER FARMS, Lebanon, PA Dale, Dean & Reid Hoover	3	20,327	736	130

	Brd	Lbs Milk	Lbs Fat	No Cows
HEISLER BROS., Tamaqua, PA Mark, Leroy & John Heisler	3	19,265	731	69
STOLCLIFF FARMS, Agtlen, PA John S. Stoltzfus	3	18,504	726	74
MY LADY'S MANOR, INC., Monkton, MD Ross Smith & Sons	3	19,782	724	150
CECIL & LYNN LOHR, Stoystown, PA	3	20,742	711	55
KERCHENHILL, Kutztown, PA Raymond Sidel	3	18,650	709	37
NORMAN L. HERSHEY, Gordonville, PA	3	19,094	707	88
JOSHUA D. YODER, Belleville, PA	3	19,154	706	53
GLENN & BRENDA BOOK, Lancaster, PA	3	18,084	705	37
ARLEN W. MAUST, Myersdale, PA	3	19,682	704	21
RANCKSTEAD FARM, Ronks, PA Parke H. Ranck	3	18,608	704	63
JOY-WILL FARM, Oxford, PA Wilmer Hostetter	3	19,675	703	50
ROY W. CROW, Kennedyville, MD	3	19,161	702	55
DALE & STEVE HERSHEY, Manheim, PA	3	21,844	701	55
SPRING MEADOW FARMS, Seven Valleys, PA Mervin W. Hertzler	2	13,754	635	62

Breeds Holstein 3, Guernsey 2

From PA 1-800-732-0467 From MD, DE & NJ 1:800-233-0202

pennfield feeds

Quality - Performance - Service

HAY MARKETS

Green Dragon Hay

Ephrata, PA
Friday, March 14
Report supplied by Auction

73 loads.

Mixed Hay, 31.00-100.00; Alfalfa, 34.00-101.00; Timothy, 59.00-74.00; Bedding, 30.00; Straw, 56.00-82.00; Corn, 70.00-76.00; Oats, 1.70 bu.-2.50; Clover Seed, 40.00 bu.

Firewood, 38.00 ld.

Leinbach's Hay

Shippensburg, PA
Saturday, March 15
& Tuesday, March 18, 1986
Report supplied by Auction

62 loads.

Alfalfa, 41.00-116.00; Mixed Hay, 35.00-79.00; Timothy Hay, 45.00-67.00; Clover, 30.00-49.00; Grass, 41.00-44.00; Straw, 51.00-66.00; Ear Corn, 67.00-75.00.

Oats, 1.10 bu.; Wood, 20.00-35.00 pickup ld.; Mulch Hay, 22.00.

Chambersburg Hay

Chambersburg, PA
Thursday, March 20
Report supplied by Auction

18 loads.

2 lds. Wood, 28.00-30.00; Fodder, 29.00; Mixed Hay, 41.00-74.00; Alfalfa Hay, 48.00-78.00; Timothy, 64.00-67.00; Straw, 37.00.

Regional Hay

Eastern, Pa.
On-Farm Sales

(All Hay No. 2 and better, prices paid by dealers at the farm and per ton.) - Hay and Straw mostly steady.

Alfalfa 55.00-95.00; Mixed hay 50.00-75.00; Timothy hay 50.00-70.00; Straw 45.00-65.00; Mulch 25.00-35.00.

Lancaster Co.
Auctions

Week End'g March 14, 1986 - PRICES PER TON: LOADS - 328 Hay, 109 Straw, and 18 Ear Corn.

Alfalfa 50.00-106.00; Mixed hay 40.00-102.00; Timothy hay 48.00-90.00; Straw 44.00-82.00; Ear Corn 60.00-78.00.

Central Pa.
Auctions

Ween End'g March 14, 1986 - PRICES PER TON: LOADS - 206 Hay, 58 Straw and 13 Ear Corn.

Alfalfa 48.00-91.00; Mixed hay 34.00-82.50; Timothy hay 39.00-69.00; Straw 41.00-61.00; Ear Corn 62.50-75.00.

Belleville Hay

Belleville, PA
Wednesday, March 19
Report supplied by Auction

42 loads.

Alfalfa Hay, 50.00-130.00; Mixed Hay, 30.00-55.00; Straw, 10 lds., 34.00-62.50.

King's Hay

Kirkwood, Pa.
Tuesday, Mar. 18, 1986
Report supplied by auction

67 loads.

Alfalfa 55.00-102.00, a few down to 41.00; Alfalfa Mix 60.00-100.00, a few down to 36.00; Timothy and Timothy Mix 50.00-76.00.

Clover and Clover Mix, 40.00-62.00; Mixed Hay, 46.00-70.00; 11 lds. Straw, Wheat Straw, 70.00-76.00; Oat Straw, 52.00-57.00.

Ear Corn, 68.00; Oats, $1.50 per bu.

Keister's Hay & Straw

Keister's Middleburg Auction
Tuesday, Mar. 18
Report supplied by auction

60 lds. Hay, Alfalfa, 87.50-96.00; Mixed Hay, 30.00-95.00; Mulch, 22.50-29.00; 13 lds. Straw, 41.00-60.00; Ear Corn, 6 lds. at 57.00-64.00.

4 lds. Oats, 1.20-1.50 bu.; 8 lds. Wood, 30.00-40.00.

Pa. Grain

Monday, Mar. 17
Report supplied by PDA

Compared with last Monday's market for Southeastern, Central and South Central Pa.: Corn and Wheat unevenly steady; Barley, Oats, and Ear Corn steady; Soybeans fully 10 cents higher.

PRICES PAID DELIVERED TO DEALERS DOCK- (All prices per bushel, except Ear Corn per ton.)

Southeastern Pennsylvania

Corn No. 2-y range 2.40-2.65, average 2.53, 1986 Crop* 1.93-2.21; @Wheat No. 2 range 3.10-3.57, average 3.31, 1986 Crop* 2.40-2.64; Barley No. 3 range 1.75-1.90, average 1.79, 1986 Crop* 1.00-1.25; Oats No. 2 range 1.25-1.40, average 1.32, 1986 Crop* .85; Soybeans No. 1 range 5.00-5.23, average 5.13, 1986 Crop* 4.90-4.97; *Gr. Sorghum #2 range 2.10, average 2.10; #Ear Corn range 60.00-68.00, average 64.08.

Central Pennsylvania

Corn No. 2-y range 2.40-2.60, average 2.50; @Wheat No. 2 range 2.90-3.20, average 3.01; Barley No. 3 range 1.50-1.60, average 1.59; Oats No. 2 range 1.10-1.25, average 1.15; Soybeans No. 1 range 5.00-5.10, average 5.03; Gr. Sorghum #2 range 2.30, average 2.30; #Ear Corn range 58.00-64.00, average 61.09.

South Central Pennsylvania

Corn No. 2-y range 2.35-2.55, average 2.48; @Wheat No. 2 2.60-2.85, few reported 3.30, average 2.82; Barley No. 3 range 1.50-1.80, average 1.68; Oats No. 2 1.10-1.40, average 1.20; #Ear Corn range 55.00-70.00, average 63.50.

Western Pennsylvania

Corn No. 2-y range 2.32-2.60, average 2.45; @Wheat No. 2 range 3.00-3.15, average 3.07; Oats No. 2 range 1.15-1.30, average 1 19; #Ear Corn *58.00, average 58 00.

Southeastern, Central & South Central Summary

Corn No. 2-y range 2.40-2.64, average 2.51; @Wheat No. 2 range 2.80-3.40, average 3.09; Barley No. 3 range 1.50-1.90, average 1.71; Oats No. 2 range 1.10-1.40, average 1.21; Soybeans No. 1 range 5.00-5.23, average 5.10; #Ear Corn range 58.00-68.00, average 62.87.

New Holland Hay

Monday, March 17, 1986
New Holland Sales Stables
New Holland, PA
Report Supplied by Auction

287 loads. Prices fully steady with last week's.

Alfalfa, 10 lds. at 100.00-120.00, 33 at 80.00-100.00; 23 at 60.00-80.00, 20 at 45.00-60.00, a few choice loads Alfalfa Timothy Mix, 5 at 100.00-132.00.

Clover and Timothy Mix, 15 at 80.00-100.00, 32 at 60.00-80.00, 15 at 45.00-60.00; few loads for Mulch, 45.00-55.00; Timothy, 9 at 80.00-84.00, 14 at 60.00-80.00, 7 at 55.00-60.00, 1 at 44.00.

Few lds. Clover, 32.00-55.00; Mixed Grass, 45.00-65.00; Straw, 10 at 70.00-78.00, 32 at 55.00-70.00, a few off-color under 55.00.

Ear Corn, 4 at 64.00-72.00; Corn Silage, 10.00; Oats, 11 lds. at 1.45-1.80 bu. bagged, 1 ld. bulk 1.15 bu.

48% Soybean Meal, $213.50
Distillers Grains, $151.50
* Per Ton Delivered *
WALKER COMPANY
Gap, PA 17527
717-442-4169 (Collect)

SPECIAL NOTICE
VINTAGE SALES STABLES, INC.
Rt. 30, 10 miles east of Lancaster in Paradise, Pa.
HAY, STRAW & GRAIN SALE
Every Thursday at 1 p.m.
For info. 717-442-4181 or 215-458-8518
L. Robert Frame, Sr., Manager

NEW HOLLAND SALES STABLES, INC. - THE ACTION AUCTION

MONDAY

FAT HOGS

EARLY BIRD HOG SALE
7:30 AM
For Your Protection Your Hogs Must Be Identified

10:00 AM

HORSES MULES

11:00 AM

HAY
STRAW
GRAIN

1:30 PM

BEEF SALE
CALF, SHEEP, GOATS

WEDNESDAY

12:00 NOON

DAIRY COWS

HEIFERS, BULLS

NEW HOLLAND SALES STABLES, Inc.
12 Miles East of Lancaster
on Route 23, New Holland, Penna

The Action Auction
717-354-4341

Mgr - Abe Diffenbach - 717-393-4464
Norman Kolb - 717-397-5538
Field Representatives
Alan Diffenbach 717-656-9806
Luke Eberly 215-267-6608 - 738-1865

WEDNESDAY FEEDER PIG SALE 1:30 P.M.

We endeavor to keep our barns cleaner than yours. State graded until 12 Noon

THURSDAY

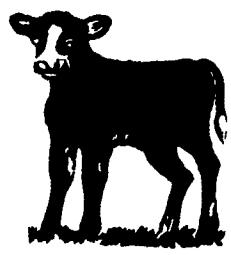
Note Time Change **10:00 AM** Note Time Change

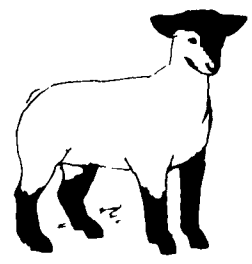
BULLS -

STEERS - BEEF COWS

2:30 P.M.

CALVES





SHEEP
GOATS

Market your livestock thru New Holland Sales, your neighbor does
Pick-up your check before you leave

Frederick Livestock Auction

Monday, March 17, 1986

Butcher Cows, mostly steady to $1 higher. Good, 38.00-40.00; standard, 33.00-37.00; Canners, 30.00-33.00. Shelly, $31 and down.

Bulls, Good, $43.50-44.25; Medium, 42.00-43.00; Heifers, medium, 38.00-39.25. Butcher hogs, steady, 220-240 lbs., 40.25-41.25; 190-215 lbs., 37.00-39.50; Sows, 500-600 lbs. 35.00-39.00; 300-400 lbs. 30.00-35.00. Veal Calves, steady to $1 lower. Good, $65.00-70.00; Standard, 60.00-64.00; Stocky and Thin, 55.00-59.00; light calves, 43.00-50.00; weak and rough, 42.00 and down. Calves returning to farm, $2 higher. Holstein heifers, 90-120 lbs., $50.00-60.00; Holstein bulls, 85-95 lbs., 75.00-89.00; 100-115 lbs., 90.00-100.00. Lambs, very active; good and choice, 67.00-71.00; medium 60.00-66.00.

STOCK CATTLE: $1 to $2 higher. Steers- Choice, $62.00-65.00; Good, 56.00-61.00; Medium, 50.00-55.00. Heifers, Good, 45.00-47.50; Medium 40.00-44.00; Bulls, medium to good, 45.00-50.00. Springing Heifers, up to $725. Pigs & Shoats, $3 higher. By the head: 40-70 lbs., 30.00-39.00; 20-35 lbs. 20.00-29.00; By the pound, $35.00-38.00.

Strong demand for open butcher cows on March 24.

Dewart Livestock

Dewart, Pa.
Monday, Mar. 17
Report Supplied by PDA

CATTLE 216. Compared with last Monday's market: Slaughter cows steady to $1.25 lower. Low to average Choice 1000-1350 slaughter steeers 53.00-55.75, one at 57.60, Good 48.00-53.00, Choice Holsteins 48.00-51.00, Good 45.25-47.50, Standard 41.50-45.25...Few Choice slaughter heifers 50.00-53.50, Few Good 48.25-50.00, Breaking Utility & Commercial slaughter cows 35.50-38.85, Cutter & Boning Utility 33.75-36.75, Canner & Low Cutter 31.00-33.75, Shells down to 28.00...One Good Slaughter Bullock at 47.50, Few Yield Grade No. 1 1185-2165 lbs. slaughter bulls 42.50-45.10...Few Large Frame #1 680-880 lbs. heifers 48.0-51.00...Few Large Frame #1 680-1000 lbs. Bulls 46.00-52.00.

CALVES 234. Few Choice Vealers 95.00-100.00, Few Good 65.0-80.00, Few Standard & Good 110-130 lbs. 58.00-62.00, 75-100 lbs. 48.00-55.00, Utility 60-85 lbs. 40.00-46.00...FARM CALVES: Holstein Bulls 90-130 lbs. 75.00-118.00, mostly 85.00-110.00.

HOGS 90. Barrows and Gilts about steady. US No. 2-3 215-250 lbs. Barrows & Gilts 41.60-42.90, US No. 1-3 300-580 lbs. sows 33.75-39.25...Few Boars 29.50-30.00.

FEEDER PIGS 75. US No. 1-3 25-40 lbs. feeder pigs 25.00-30.00 per head, No. 1-3 40-50 lbs. 30.00-38.00 per head.

SHEEP 41. Choice 60-115 lbs. Spring Slaughter Lambs 70.00-90.00, Few Choice 12-45 lbs. 125.00-325.00, Good 50-80 lbs. 60.00-65.00, Slaughter Ewes 18.00-32.00.

Westminster Livestock Auction

Hagerstown, Md.
Tuesday, March 18
Report supplied by auction

SLAUGHTER COWS: good run, $1 higher. High yield to $39.50; Utility, 35.00-38.50; Canners, 32.00-36.00; Shellys, 32.00 and down. Bulls, good, 45.00-47.25; standard, 40.00-45.00; fed heifers, good, 50.00-52.00; commercial, 40.00-43.00; Fed steers, few choice to 57.75; good, 51.00-55.00; standard, 41.00-45.00. Veal calves, choice, 90.00-96.00; good, 70.00-90.00; standard, 55.00-70.00; killers, 80 to 100 lbs., $42.00-50.00; weak and rough, 40.00 and down. Farm calves, good demand for Holstein bulls, 105-125 lbs., 72.00-107.00; 95-100 lbs., 66.00-89.00; Holstein heifers, 100-155 lbs., 55.00-63.00; Butcher hogs, strong demand. US 1 & 2, 215-240 lbs., 41.00-41.50; 240-260 lbs., US 2 & 3, 36.00-38.00; 195-210 lbs., US 1 & 3, 39.00-40.00; Sows, 500 lbs. and up, 38.50; 300-500 lbs., 33.00-37.00; Boars, 400-600 lbs. 26.00-27.50.

STOCK CATTLE: 150 head. Prices steady. Steers, 300-500 lbs., good and choice, 56.00-67.00; 500-700 lbs., a few to 62.00; 850-1,000 lbs., good, 48.00-52.00; few to 53.00-55.00; Holsteins, 400-800 lbs., 42.00-50.00; a few to 54.00; Heifers, 300-600 lbs., choice 53.00-58.00; good, 48.00-52.00; Bulls, 300-500 lbs., choice 60-65.00; good, 53.00-59.00; 500-700 lbs., choice 54.00-57.00; good, 45.00-53.00. Lambs, 30 head. Few good; 25 to 45 lbs., 82.00-96.00; choice, 60-80 lbs., 71.00-78.00; good and choice, 100-125 lbs., 67.00-72.50. Choice, 140-155 lbs., 48.00-58.00; Sheep, 27 head. 16.00-37.00; Mainly priced from 22.00-27.00. Goats, 70 head, good kids, 20.00-30.00; small kids, 12.00-20.00; medium mature, 30.00-35.00; few large, 45.00-50.00. Pigs and shoats, 60 head. Good pigs scarce, 20-30 lbs., 22.00-35.00; 30-40 lbs., 25.00-31.00; By the pound, stock boars, 200-250 lbs., 28.50-34.00.

Next state graded feeder pig sale will be Good Friday, March 28.

ATTENTION FARMERS

The New Way To Market Your Livestock

HATFIELD PACKING CO. AND **MOYER PACKING CO.**
Will Receive Hogs — Will Receive Cattle

At The

BLAIR-BEDFORD BUYING STATION
RD 1 Martinsburg, Pa.

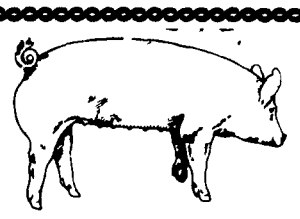
Easter Lamb and Kid Goat Sale March 20th

MONDAYS - Hogs 8 AM to 11:30 AM
Cattle & Calves 8 AM to 3 PM

THURSDAYS - Cattle & Calves 8 AM to 3 PM

- No commission or yardage fees deducted from check
- Livestock weighed and paid for immediately
- You may call our office sale day for prices

DALE R. HOOVER - Owner
Business 814-793-3077
Residence 814-793-2657



EMERY'S BUYING STATION

OPEN TO RECEIVE YOUR MARKET HOGS

AT THE GREEN DRAGON MARKET RD 4, EPHRATA, PA 17522 1 MILE NORTH OF EPHRATA ON NORTH STATE STREET.

HOURS: MONDAY, TUESDAY, and WEDNESDAY 6:00 A.M. to 11:30 A.M.
215-458-5677 Residence
717-733-9648 Office

YOU ARE PAID FOR YOUR HOGS IMMEDIATELY

Ken & Lois Emery, Proprietors

Green Dragon Livestock Sales

Location: Ephrata RD 4. 1 mile N. on North State St., Ephrata.

COWS COWS COWS

SALE EVERY FRIDAY

Lots of good Northern Feeder & Stockers Slaughter Cows - Bull Steer, Veal-lamb.

11:00 A.M.-Beef Sale 200-300 each week.
1:00 P.M.-Dairy Sale.
7:00 P.M.-Small Animal Sale.

For Special Sales and Herd Dispersals on farm or at our barn or other market information call: Office 717-733-2444, Home 717-838-4318.

WALTER H. RISSER, Proprietor

All out of state and new buyers must have cash or certified check or current letter of credit from bank.

HAY & STRAW SALE

12:00 Noon
Every Wednesday
Westend of Avondale at the intersection of Baltimore Pike and Route 41.

Harvey Z. Martin
215-268-3604
(Office)
215-445-5303
(Residence)

KING'S AUCTION KIRKWOOD
Hay, Straw and Grain Auction
EVERY TUESDAY
12:00
Located Rt 472 5 miles south of Quarryville or 6 miles north of Oxford at Shaub's Auction House

Lloyd H Kreider, Auctioneer
AU-000513L

No out of state checks
ALL TRUCKERS AND FARMERS WELCOME

"WANTED" LEGHORN FOWL

NEW SANITIZED CAGE CART SYSTEMS OR COOPS

Call Richard Sechler, Tom Feger, Nelson Legge for quotations

PA Watts # 800-342-2249 or call collect 215-488-7617

SECHLER'S POULTRY, INC.
Box G, Strausstown, PA 19559

FUTURES

INQUIRIES ARE INVITED

- EVERY PHONE CALL IS ANSWERED DIRECTLY BY A COURTEOUS COMMODITY BROKER
- EACH OF OUR THREE BROKERS ARE REGISTERED FOR MORE THAN 18 YEARS
- WE PROVIDE FREE SPEAKERS FOR VARIOUS GROUPS, UNIVERSITIES AND COLLEGES

SPECIALIZING IN COMMODITIES EXCLUSIVELY
Call For Information

Plus Our

FREE
MARKET LETTER
featuring a
Special Situation Suggestion!

IN PENNSYLVANIA CALL
(800) 322-9274

ALL OTHER AREAS
(800) 523-9388

ALLENTOWN
(215) 821-8111

Rosenthal & Company
2200 Hamilton Street, Suite 102, Allentown, Penna. 18104
Members of All Principal Commodities Exchanges

THE OLD FARMER'S ALMANAC

MARCH 23-30, 1986

Keep the longjohns on, cold weather's not gone.

Plant peas any time now as weather permits Average length of days for the week 12 hours, 28 minutes Full moon March 25 (Tues) Dartmouth College students voted to end fraternity discrimination on the basis of race, religion or nationality, March 25, 1954 *Funny Girl* starring Barbra Streisand, opened in New York, March 26 1964 Mount St Helens erupted after 123-year dormancy, March 27, 1980 Actor Lew Ayres left Hollywood for conscientious objectors' camp after refusing to bear arms, March 30, 1942 *There is no medicine for fear*

Ask the Old Farmer: Our roof is covered with wooden shingles and it needs to be redone Can we use asphalt shingles on top of the wooden ones? S W, Chatham, Mass

No You must remove all wooden shingles and drive in all loose nails to get a smooth surface for asphalt shingles

Home Hints. Ice cube trays won t stick in the freezer if you put waxed paper underneath them

OLD FARMER'S WEATHER FORECAST

New England: Beginning of week cold with sleet, midweek continued cold end of week sunny with warm temperatures

Greater New York-New Jersey: Beginning of week showers cloudy and cold midweek, end of week sunny and mild

Middle Atlantic Coastal: Week begins rainy with warm temperatures midweek cold snowy, end of week clear and warm

(All Rights Reserved Yankee Publishing Incorporated Dublin NH 03444)

Morrisons Cove Hay

Mar. 17, 1986

19 loads of hay.

Alfalfa 60.00-90.00; Orchard Grass 46.00-49.00; Timothy 36.00-47.00; Straw (4 loads) 46.00-51.00; Oats 1.35/bushel; Firewood 24.00-27.50 pickup.

Dewart Hay

Dewart, PA

Monday, March 17

Report Supplied by Auction

Hay, 35.00-75.00; Straw, 46.00-57.00; Wood, 26.00-59.00 ld.

Goods Hay

Leola, Pa.

Wednesday, March 19, 1986

Report Supplied by Auction

126 lds.

Alfalfa, 56.00-133.00; Mixed Hay, 44.00-99.00; Timothy, 58.00-82.00; Corn, 62.00-75.00; Straw, 42.00-79.00; Oats, 3 lds. at 1.35, 1.50 and 1.80; Grass, 57.00; Clover, 40.00.

Morrison Cove Livestock

Martinsburg, Pa.

March 17, 1986

Report supplied by auction

CATTLE 161. Choice 56.00-58.50, High Good & Low Ch. 53.00-55.75, Good 46.00-51.75, Good & Choice holsteins 47.00-50.25, Standard 44.00-46.50, Utility 40.25-43.50. Choice sl. heifers 53.00-57.50, Good 49.00-52.50, Standard 45.00-43.50, Utility 41.00-44.50, Breaking Ut. & Commercial sl. cows 38.50-41.50, Cutter & Boning Ut. 36.00-38.25, Canner & Low Cutter 33.25-35.75, Shells down to 24.00. Choice sl. bullocks 48.00-50.25, Good 46.00-47.75, Standard 43.00-45.50.

FEEDER CATTLE: Steers Good 52.00-57.00, Standard 43.00-49.50, Heifers Good 52.00-56.50, Standard 42.00-51.00, Bulls Good 49.00-56.00, Standard 42.00-48.00.

CALVES 301. Choice 76.00-89.00, Good 68.00-74.00, Standard 58.00-66.00, Standard & Good 90 lb. to 130 lb. 51.00-61.00, Utility 60-80 lbs. 45.00-49.50.

FARM CALVES: Holstein Bulls 90-130 lbs. 85.00-110.00, Holstein Heifers 90-130 lbs. 54.00-67.00.

HOGS 162: US No. 1-2 220-240 lbs. barrows and gilts 42.00-43.75, No. 1-3 200-260 lbs. 40.75-41.75, No. 2-3 180-360 lbs. 38.00-40.50. US No. 1-3 350-650 lbs. sows 39.00-41.50, No. 2-3 350-650 lbs. 37.00-38.75. Boars 27.00-28.75, Light weights 29.00-30.75.

FEEDER PIGS 81. US No. 1-3 20-30 lbs. feeder pigs 16.00-24.00 per head, No. 1-3 40-50 lbs. 28.00-36.00, No. 1-3 60-90 lbs. 41.00-52.00.

SHEEP 156. High Ch. & Pr. 80-110 lbs. 73.00-83.00, Choice 40-70 lbs. 95.00-162.00 lbs. Slaughter ewes 18.00-29.00. 48 GOATS $13.00 to $46.00 per head.

Farmers Livestock Auction

Duncansville, Pa.

March 17, 1986

Report Supplied by auction

CATTLE 191. Choice 54.00-55.75, High Good & Low Ch. 51.75-53.50, Good 46.00-50.25, Good & Choice holsteins 46.00-49.50, Standard 43.00-45.75, Utility 39.00-42.50. Choice sl. heifers 51.00-54.25, Good 46.00-49.50, Standard 41.00-45.00, Utility 38.00-40.50. Breaking Ut. & Commercial sl. cows 39.00-42.25, Cutter & Boning Ut. 35.50-38.00, Canner & Low Cutter 32.75-35.00, Shells down to 26.00. Choice sl. bullocks 48.00-51.50, Good 46.75-47.75, Standard 45.00-46.50, Utility 41.00-44.50.

FEEDER CATTLE: Steers Good 51.00-58.00, Standard 42.00-49.00, Heifers Good 51.00-56.00, Standard 42.00-48.00, Bulls Good 46.00-53.00, Standard 38.00-45.00.

CALVES 382. Choice 84.00-96.00, Good 71.00-82.00, Standard 59.00-68.00, Standard & Good 90 lb. to 130 lb. 51.00-58.00, Utility 60-80 lbs. 44.00-49.50.

FARM CALVES: Holstein bulls 90-130 lbs. 81.00-112.00, Holstein heifers 90-130 lbs. 56.00-67.00.

HOGS 101. US No. 1-2 220-240 lbs. barrows and gilts 43.00-44.00, No. 1-3 200-260 lbs. 41.50-42.75, No. 2-3 180-360 lbs. 38.00-40.75. US No. 1-3 350-650 lbs. 38.25-41.00, No. 2-3 350-650 lbs. 36.75-38.00. Boars 26.75-28.00, Light weights 28.50-31.00.

FEEDER PIGS: None.

SHEEP: 112. High Ch. & Pr. 80-100 lbs. 76.00-85.00, Choice 50-70 lbs. 95.00-112.00 lbs. Slaughter ewes 18.00-29.00. 16 GOATS $19.00 to $58.00 per head.

Valley Livestock

Athens, Pa.

Monday, Mar. 17

Report supplied by auction

Holstein Hfr. Calves 50.00-56.00.
Veal Calves Med. 65.00-80.00.
Vealer Bull Calves 70.00-100.00.
Slaughter Calves 45.00-50.00.
Grassers & Feeders 35.00-42.00.
Lambs, Easter 100.00-160.00.
Sheep 25.00-40.00.
Hogs, 200 to 250 38.00-41.00.
Sows 32.00-36.00.
Boars 23.00-27.50.
Pigs, each 12.00-40.00.
Heifers 34.00-37.75.
Steers Good None.
Steers, feeder 36.00-57.00.
Bulls 42.00-48.00.
Cows, utility 34.50-37.00.
Cows, fat 34.00-36.00.
Cows, medium 33.00-34.00.
Cows, poor or small 25.00-31.00.
Cattle Market steady.
Calf Market steady.
Goats each 15.00-66.00.
Hay: 20.00-67.50 per ton.

Feeder Sale 1st Monday of Each Month.

Dairy Sale 3rd Thursday of Each Month.

JACQUES SEEDS

DEALERS WANTED

WHOLE COTTON SEED AND PEANUT HULLS

NAAMAN EBERLY
Paradise, PA
717-687-0990
717-299-3001

DEALERS WANTED

Custom Liquid Manure Hauling
3000 Gal. Tank Truck
Lancaster & York Counties
Don Groff
Holtwood, Pa
717/284-2580

PIGS
STATE GRADED SALE
FRI., MAR. 28
1:30 P.M.
AT WESTMINSTER LIVESTOCK AUCTION
Westminster, Md.
Phone (301)848-9820

LIVESTOCK HAULING
Dependable Service
6 Possum Bottom Tractors and Trailers
Call Anytime
Vintage Sales Stables, Inc.
L. Robert Frame Manager
Office 717-442-4181
Office & Home: 215-458-5060
Office & Home: 215-458-8518

WE WORK FOR THE FARMER!
PENNSYLVANIA TOBACCO AUCTION, INC.
WE WORK FOR THE FARMER!

ATTENTION TOBACCO FARMERS

Maryland Markets opened on Wednesday, March 18, 1986. Prices on opening day ranged from 40¢ per lb. to $1.62 per lb. Large amount of tobacco sold between $1.45 per lb. to $1.55 per lb. Only special crops brought a $1.62 per lb.

Flue-cured tobacco farmers in the South again voted in the support program for their 1986 crop marketing year.

Ideal Leaf, who was a large supporter of the Auction, is still buying Type 41 and Type 609 tobacco. He is doing what he can as far as prices to help farmers to move their tobacco.

We can still help you locate Type 609 seeds.

Phone hours are on Tuesdays and Wednesdays from 1 to 5 p.m.

ERIC PROBST GENERAL MANAGER 717-768-7100
PO Box 57, Gordonville, PA 17529

YORK CO. LIVESTOCK SALES
(Formerly Sechrist Sales)
PA Rt. 24, Stewartstown, PA
Phone: 717-993-2564
Flea Market - Alternate Saturdays starting 4-12-86, 10 AM
Dealers needed. Bring your own table.
Hay Sale - Alternate Saturdays starting 4-19-86, 10 AM
Also special feeder sale
5-15-86, 7 PM
Consigners make your commitment early so we will have buyers.
Auction every Monday, 7 PM

FRIDAY, APRIL 11
ON THE FARM MONTHLY
BRED GILT SALE
Sale to Start Promptly Every 4 Weeks at 1:00 P.M.

Located 18 miles south of Lancaster, Pa., 6 miles south of Quarryville, take Rt 272 to Little Britain, turn north, follow Little Britain Road to Jackson Road, right. 2nd farm, OR take Rt. 222, out of Quarryville to Cedar Hill Road to Little Britain Road to Jackson Road, left Watch for sale arrows.

50 to 60 Head
WHITE DIAMOND GILTS
Here Now a new cross again.
Large White & Landrace, first generation true F-1 gilts.
Parent stock originated from Lieske Bros. Minnesota. Very productive in litter size and feed conversion.

Vaccinated for Lepto, Erysipias, Rhinitis, E'Coli, Pasteuerella

Hand mated with Breeding Dates

Local Trucker Available
No Hogs Sold On Commission

JOHN B. STOLTZFUS
R D. 1, Kirkwood, Pa
Abe Diffenbach, Auctioneer AU225L

NEXT SALE DATE MAY 9

CRIPPLED AND DISABLED
Cows, Steers & Bulls
For Slaughter Under
USDA Inspection
Call Wayne Taylor
717-866-6289
215-286-9400
Lebanon, Berks, Lancaster & Chester Counties

ATTENTION FARMERS

EVERY MONDAY
HATFIELD PACKING CO. and
MOYER PACKING CO.
Will Receive Your
Hogs and Cattle at the
DANVILLE LIVESTOCK MARKET
RD 4, Danville, PA

- We will receive your hogs from 8 AM to 12 Noon every Monday. Your hogs will be weighed and paid for immediately.
- We will also accept your sows & boars.
- Your cattle will be received from 12:30 to 5 P.M. We will either pay you for your cattle immediately or you may sell them dressed weight
- There will not be a commission or yardage fee deducted from your check.
- You may call our office Monday morning and we will be able to tell you the base price for hogs for the day.

MELVIN M. LEHMAN - Owner
Danville Buying Station
Phone: 717-275-2880

VIRGINIA MARKETS

Livestock market and auction news

Virginia Cattle

Richmond, Virginia
Northern, Va.
Mar. 13-Mar. 19, 1986
Report Supplied by VDA
Head Count: 6,036

Trend: Steady to 2.00 higher

STEERS. Medium 1 300-500 lbs. 60.00-75.00; 500-700 lbs. 56.00-69.00; 700-1000 lbs. 46.00-57.50. Large 1 300-500 lbs. 62.00-72.50; 500-700 lbs. 54.00-65.50; 700-1000 lbs. 52.00-53.75. Small 1 300-500 lbs. 56.00-69.00; 500-700 lbs. 56.00-69.00.

HEIFERS: Medium 1 300-500 lbs. 46.00-56.00; 500-700 lbs. 45.50-53.75. Large 1 300-500 lbs. 50.00-61.00; 500-700 lbs. 49.25-53.00; 700-900 lbs. 47.25-50.50. Small 1 300-500 lbs. 45.50-55.00; 500-700 lbs. 40.50-49.50.

Mar. 13-Mar. 19, 1986
South & Southwest Va.

STEERS: Medium 1 300-500 lbs. 64.00-75.25; 500-700 lbs. 57.75-68.00; 700-900 lbs. 45.00-57.25. Large 1 300-500 lbs. 66.00-74.00; 500-700 lbs. 56.00-68.50; 700-900 lbs. 49.50-57.00. Small 1 300-500 lbs. 56.00-69.00; 500-700 lbs. 51.25-61.50; 700-900 lbs. 50.00-60.00.

HEIFERS: Medium 1 300-500 lbs. 50.00-62.50, 500-700 lbs. 46.00-56.85; 700-900 lbs. 45.50-47.50. Large 1 300-500 lbs. 50.00-61.00; 500-700 lbs. 48.00-55.50. Small 1 300-500 lbs. 45.00-58.00; 500-700 lbs. 40.00-51.00.

Shenandoah Valley Livestock

Harrisonburg, Va.
Saturday, Mar. 15
Report supplied by auction

FEEDER CATTLE: Trend: Steers steady to 1.00 higher, Bulls steady to 2.00 higher, Heifers steady to 1.00 higher.

STEERS: M&L-1 300-500 lbs. 65.50-70.00, few 72.50; 500-700 lbs. 56.75-67.00; 700-1000 lbs. 52.00-57.50; Holstein 300-1000 lbs. 36.25-52.50. S-L&M&L-2 300-500 lbs. 61.50-68.00; 700-1000 lbs. 51.00-58.00.

FEEDER BULLS: M&L-1 300-500 lbs. 62.00-67.50, 500-700 lbs. 45.00-60.00, mostly 55.50-60.00. S-L&M&L-2 300-500 lbs. 51.50-59.25.

HEIFERS: M&L-1 300-500 lbs. 51.50-55.75; 500-700 lbs. 51.50-53.75. S-L&M&L-2 300-500 lbs. 49.00-52.50; 500-700 lbs. 42.00-45.50.

STOCK COWS: Baby Calves 40.00-100.00, mostly 60.00-90.00.

SLAUGHTER COWS: Trend. .50-1.00 lower; Utility & Commercial 2-4 30.75-36.75, few @ 37.75-35.50; Canner & Cutters 1-3 27.50-31.50.

SLAUGHTER BULLS: 1 & 2 43.25-44.25.

LAMBS: Trend. .90 higher; Spring-few 70.50; Blue O High Choice & Prime wool 69.90; Red O. Choice Few 65.00; Slaughter Ewes 20.00-27,75; Head Ewes with lambs 57.50-100.00, mostly 77.50-85.00.

HOGS: US 1-3 200-240 lbs. 41.10; Sows 1-3 30.75-35.50.

VEAL: Choice & Prime 75.00-85.00.

Penns Valley Livestock

Centre Hall, Pa.
Tuesday, Mar. 18
Report supplied by Auction

Beef Cows: Utility and Commercial 36.00-38.10; Cutters 33.10-35.25; Canners 30-33.00; Shells 27.85.

Heifers: Commercial 35.50-40.50.

Bulls: Good 45.00-47.50; Standard 42.10-45.00.

Feeder Cattle: 300-500 lbs. large frame 49.00-60.00; 300-500 lbs. small frame 42.00-52.00; 500-700 lbs. large frame 51.00-58.00; 500-700 lbs. small frame 40.00-50.00.

Veal Calves: Choice 77.00-82.00; Good 56.00-76.00; Standard 46.00-55.00; Utility 40.00-45.00.

Farm Calves: Bulls 90.00-120.00; Heifers 60.00-70.00.

Hogs: 40.50-41.50.

Sows: 35.00-37.50.

Boars: 22.75-28.00.

Shoats: 25-30 lbs. per head 12.00-18.00; 30-35 lbs. per head 21.00-30.00; 35-50 lbs. per head 31.00-50.00.

Lambs: 20-30 lbs. 1.85-2.05; 30-40 lbs. 1.60-1.90; 40-50 lbs. 1.25-1.55; 50-60 lbs. 1.00-1.20; 60 lbs. up .75-.90.

Sheep: 19.00-30.00.

Goats per head: 30.00-46.00.

D & H Cattle Transport

Local and Long Distance Hauling With A 24 Ft. Gooseneck Trailer

Call Don At
717/284-2580
Lancaster, Pa

LOOKING FOR MORE INCOME?

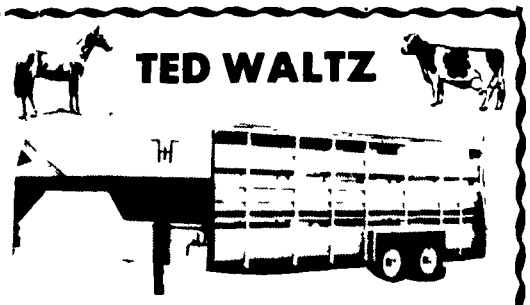
We are looking for farmers to build new farrow to feeder pig units and contract with us for guaranteed income

We Provide
* Building Specifications
* Sows
* Feed
* Vet Service and Medication
* Complete Training in your new unit

All inquiries confidential. Send name, address, county and phone number to.

Lancaster Farming
P.O. Box 366 - L-84
Lititz, PA 17543

TED WALTZ



Livestock Hauling
Local and Long Distance

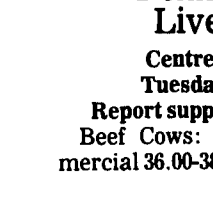
111 Little Washington Rd.
Downingtown, Pa. 19335

Call Evenings
(215) 942-3324

WOOD SHAVINGS & SAW DUST MIX

* Excellent Dairy Bedding
* Trailer Load Quantities Delivered
* Reasonably Priced
* Continuous Year Round Supply

Call For Price
717-653-1085
Martin Grain
Mount Joy, PA



LAMB CONSIGNORS
An Important Notice

Walter M. Dunlap and Sons recommends that all lambs for the Easter Trade be consigned either March 17, 1986 or March 24, 1986, since Easter is March 30, 1986. Or lambs may be consigned for sale on April 28, 1986 for the Greek Easter, May 4, 1986.

All lambs consigned to Walter M. Dunlap and Sons on March 17, 1986 or March 24, 1986 and April 28, 1986 will be sold at auction beginning at 10 A.M. and will be sorted and weighed upon arrival beginning at 5:00 A.M.

So, for best results and to take advantage of the Easter market, consign your lambs to Walter M. Dunlap and Sons. Your consignments are respectfully solicited and for further information contact KEN SMOKER 717-397-5136 or 215-593-2123.

WALTER M. DUNLAP AND SONS
Lancaster Stockyards

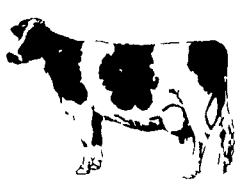
TOP PRICES FOR DOWN, CRIPPLED AND AS IS COWS, BULLS & STEERS

Slaughtered Under Federal Inspection
Paid On Dressed Weight

Tom Mulvaney
Livestock Trucking
(201) 454-4247

HANDLING:
Warren, Hunterdon, Sussex And Somerset Counties, New Jersey

IN PENNA:
Northampton, Bucks And Lehigh Counties



SPECIAL NOTICE
Gwaltney Packing Co. of Smithfield, VA.

No longer has a receiving station for hogs at
Vintage Sales Stables, Inc.
We receive hogs for auction every Sat. morning from 7 a.m. to 10:30 a.m.
Send Sows, Boars & Finished Hogs
We Have Orders For 600-800 hogs. Ever Sat.
L. Robert Frame Mgr.
Phone 717-768-8204
442-4181

SPRAY MATERIALS

We will deliver in the Delmarva area

* ATRAZINE
* DUAL
* LASSO
* SUTAZINE
* ROUND UP
* LASSO- ATRAZINE
* BLADEX
* BANVEL
* LOROX
* PARAQUAT
* PRINCEP
* EXTRAZINE
* LORSBAN
* FURADAN
* COUNTER
* DYFONATE

SAVE ON BULK HERBICIDES

• BICEP • LASSO-ATRAZINE • PROWL

MELVIN R. WEAVER
2213 Leabrook Road, Lancaster, PA 17601
Ph: 717-569-6576 or 898-8354

SWINE PRODUCTION SALES AND SERVICE

Complete Feeding Programs and Services

Feeding Programs to Meet Your Individual Needs

Computerized Record Keeping System

Providing Veterinarian Service

White Oak Mills
419 W. High Street
Elizabethtown, PA
17022

Supplying Farm Fresh Feeder Pigs

Marketing and Hedging Services

Marketing of Genesis Breeding Stock

Developing Individual Financial Programs

PA. Toll Free
1-800-468-5524

Direct Dial
(717) 367-1525

NOW IS THE TIME

By Jay Irwin

Lancaster County Agriculture Agent
Phone 717-394-6851

To Remove Trash

Landowners along rural roads are the victims of people who have little respect for the property of others. Too many people are dumping trash in fields along the road. In all cases when this is dumped on pastures or cropland, the trash should be removed before spring growth begins. This trash will be hard on farm equipment when on cropland and may be poisonous to livestock when on pastureland.

We urge property owners to remove the trash in the next few weeks. If any type of identification can be made, as to the owner of the trash, this should be reported to Township officials, prosecutions can be made for dumping trash along the highway.

To Apply Poultry Manure Sparingly

With the large poultry population in this region, poultry manure is in good supply. Since poultry manure may contain from 15 pounds to nearly 50 pounds of nitrogen per ton, depending on moisture and litter content, over application can burn crops and result in disappointments. Gardeners should not be using heavy amounts of fresh poultry manure in their soils. On cropland it is recommended that poultry manure applications be limited to not more than 5 to 7 tons of 75 percent moisture content per acre.

Keep in mind that some poultry manure may contain up to 50 pounds of nitrogen per ton and can burn seeds and crop roots. Poultry manure is also the highest in phosphorus and potash content of any of our farm manures. It has excellent fertilizer value when used properly.

The 1985-86 Agronomy Guide (page 15) gives additional details about the fertilizer values of farm manures. The Agronomy Guide is availalbe through any Extension Office for a $4 fee.

To Wait Until Soil Dries

Many people are impatient about starting their field work in the spring. I would just like to encourage you not to start your field work when the soil is wet. We have had a good deal of moisture over the last several weeks, so the soil is very wet and soggy. It will take some wind, sun and time to dry out low-lying fields and gardens.

If the topsoil is worked when too wet and we get freezing temperatures, the soil will become mellow and work satisfactory; however, when worked too wet without freezing temperature, the soil will be hard and clumpy for the rest of the season. Let's give Mother Nature time to dry out the topsoil before working.

To Practice Safety

We are now into spring and that brings heavy demands on field work. This includes the use of many types of machinery which increases the potential for accidents. We urge farmers to take time to be safe; in many cases, haste has been the reason for farm accidents.

When we are in a hurry we overlook safety measures and face additional hazards. These are three elements of safety...people, machine and environment. Controlling people is by far the most difficult, especially in farm safety.

Take time to be safe...otherwise you may be sorry for the rest of your life.

THE BIBLE SPEAKS

BY LAWRENCE W. ALTHOUSE

HOPE AND ACTION

March 23, 1986

Background Scripture: 1 John 1 through 3.
Devotional Reading: 1 John 3:11-18.

Several weeks ago I mentioned the Washington, D.C. symposium on life after physical death held last November. I'm sure that when some persons read the newspaper accounts of that symposium they found it difficult to imagine why 700 people would attend such a conference when there are so many other pressing issues and challenges that confront us today. As one man put it, "That's just 'pie-in-the-sky' — what's that got to do with the here-and-now?"

THE LAST DROP

The answer: everything!

Actually, what we believe about the hereafter has a direct and lasting effect upon the way we live in the here-and-now. If I live in the hope that I will survive death, that by God's mercy I shall be a part of his kingdom, and that his purpose will ultimately prevail in this universe, then the way I live on this earth ought to be directly determined by that hope.

The writer of 1 John devotes most of his epistle to spelling out clearly the link between belief and conduct: "By this we may be sure that we are in him: he who says he abides in him, ought to walk in the same way in which he walked" (2:6). If we believe that there is more to life after we die, then it ought to be evident in the life we live. We don't have to squeeze the very last drop out of life on earth, for there's more from where it came. If we believe that God is in control of the universe and is moving it according to his plan and purpose, then I can accept the defeats and disappointments of this life secure in the knowledge that, in the long run justice, mercy, righteousness and love will triumph. In other words, our Christian hope frees us to live in this world as Christ lived.

IN THE DARK

Yet, although our hope frees us to "walk in the same way in which he walked," many of us continue to live as if we had no hope of anything beyond our present circumstances. How can we say we believe in the supremacy of love if we in our lives give supremacy to something less than love? As John puts it, "He who says he is in the light and hates his brother is in the darkness still" (2:9).

Actually, that is the arena in which our hope is tested and measured: the way we treat our brothers and sisters, our neighbors. Hope makes love possible and love is the foundation of our hope. A partial love — for those close to us, for those whom we find "lovable" — can support only a partial hope and a partial hope is no hope at all.

One of the participants in the Washington symposium, Sogyal Rinpoche, said "The main point of life is how we live now." Our Christian hope may seem to be "pie-in-the-sky," but it is also down to earth, uniting our hope with action.

Farm Calendar

Saturday, March 22

Montgomery County Dairy Princess Pageant and Montgomery County Holstein Club's Annual Banquet, 7 p.m., Towamencin Firehall.

Red and White Dairy Cattle Association's Sale, Guernsey Sales Pavilion.

Brown Swiss Canton meeting, Cloister Restaurant.

Tuesday, March 25

Safe Drinking Water Clinic, York County 4-H Center, Bair, 1 to 3 p.m. and 7 to 9 p.m.

Bradford County Agronomy Day, Ulster Firehall, 9:30 a.m.

Wednesday, March 26

Berks Conservation District meeting, Agricultural Center, Bern Township, 7:30 p.m.

Veterinary Nutrition Forum, Host Town, Lancaster, 7 p.m.

Thursday, March 27

Pennsylvania on Parade Sales and Show; continues through March 29.

Pesticide Training meeting, 7:30 to 9:30 p.m., York Extension Meeting Room, Pleasant Acres.

Saturday, March 29

Adams County Beef Ball, Sheraton Inn, Gettysburg.

PA Holstein Spring Show, 8:30 a.m., Farm Show Complex, Harrisburg.

Antique Show and Sale, Mifflinburg Area High School, 9 a.m. to 5 p.m., $1 admission.

Wednesday, April 2

Lancaster Conservation District board meeting.

Berks County Marketing Meeting on Futures, contracting and the future.

Maryland State Jersey Sale.

Thursday, April 3

Adams County Water Quality Fair, Penn State Fruit Research Lab, Biglerville, 1 to 3 p.m. and 7 to 9 p.m.

Friday, April 4

Elizabethtown Young Farmer Meeting, 6:45 p.m., Country Table Restaurant, Mt. Joy. For tickets ($8.50 each), call Ken Balmer, phone: 367-0895.

Saturday, April 5

Montgomery County 4-H Showcase, Montgomery County 4-H Center, Creamery, PA, 10 a.m. to 3 p.m.

PSU Dairy Science Club anual dairy judging contest, PSU Ag arena, 10 a.m.

Farm Bureau proposes two-tier debt plan

Based on copyrighted outlines produced by the Committee on the Uniform Series and used by permission. Released by Community and Suburban Press

PARK RIDGE, IL — Farm Bureau, the nation's largest farm organization, is seeking legislative and regulatory changes that will allow lenders to create a two-tier debt restructuring program for financially troubled farmers.

Under the two-tier concept, a farmer and lender would analyze the farm operation's cash flow and profit potential. They would agree on the amount of the debt that could be serviced within the operation's cash flow. This amount of manageable debt would be considered "tier one".

The remainder of the debt would be placed in "tier two" and the farmer would be required to pay 3 percent interest but no principal on this amount. As a portion of "tier one" debt is paid off each year, an equal amount of "tier two" debt would move to the "tier one" level. This would continue until all of the "tier two" debt is paid off.

In this plan, no debt is forgiven. Lenders would lose some interest due to the reduced requirement of "tier two" debt. However, 15 states and the federal government currently offer financial assistance to troubled farmers.

Lenders offering two-tier debt restructuring could seek to participate in appropriate credit programs that would lessen their interest loss. Besides, for the restructuring to work, the interest loss would be less than the loss of principal suffered through a foreclosure sale.

Under the Farm Bureau plan, the financially troubled farmer benefits by keeping his farm operation. He still pays off all his debt. The lender benefits because all debt is repaid and no foreclosed farm land must be sold on a declining market. Even financially healthy farmers gain under the Farm Bureau plan because they will be assured of a sound financial system, a healthier rural community and lessened downward pressure on agricultural land values.

For this program to work, regulatory and legislative changes needed by commercial banks include a prohibition against classifying "tier two" debt against the capital of the participating financial institution. Banks should also be allowed to evaluate farm loans based on the productive or market values of assets, rather than salvage values.

Loans should also be evaluated on profit and cash flow of the individual rather than on the debt-asset ratio. Finally, banks should be allowed 10 years to write off loan losses rather than taking the entire loss in one year.

Farm Bureau is working to get these changes adopted by the new Farm Credit Administration so financially troubled farmers in the Federal Credit System may also benefit from two-tiered debt restructuring.

Of the 650,000 farmers that are responsible for 90 percent of our farm production, as many as 125,000 face liquidation within the next two years if their debts are not restructured. Options contained in Farm Bureau's plan would help the majority of these troubled farmers. Two-tiered debt restructuring would stabilize the entire agricultural credit situation and prevent today's financially sound farmer from becoming tomorrow's troubled borrower.

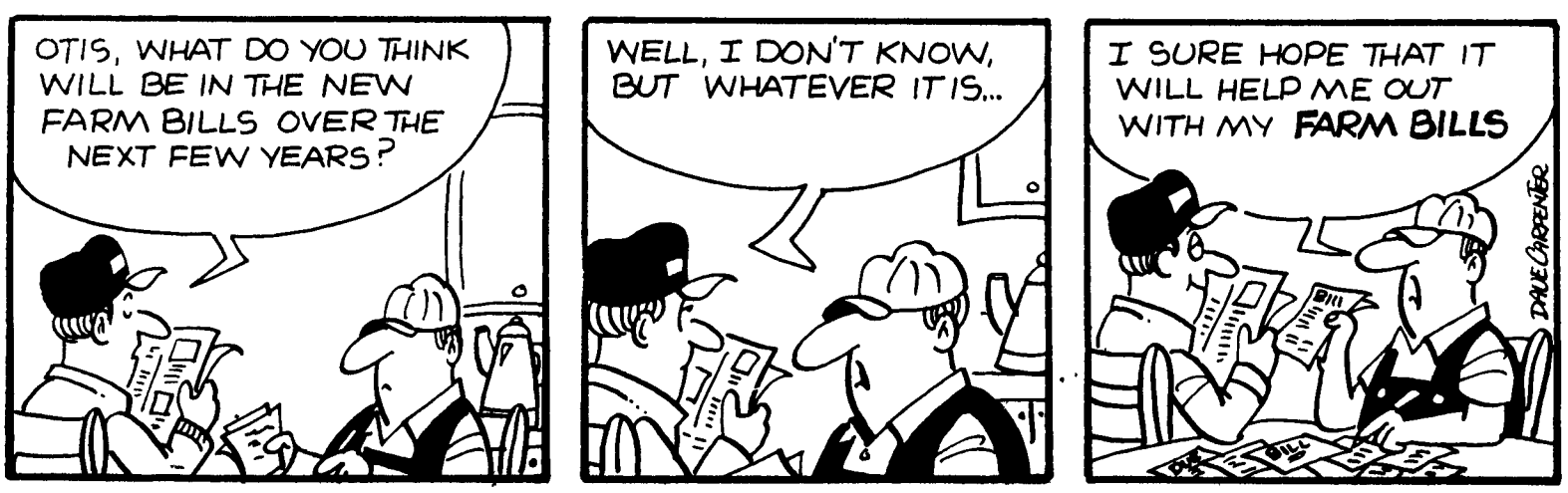
Six vegetable projects funded

HARRISBURG — State Agriculture Secretary Richard E. Grubb has approved funding of $31,398 for six vegetable research projects aimed at improving production and controlling disease.

The 1986 studies were recommended by the Pennsylvania Vegetable Research Advisory Board, and will be carried out by researchers at The Pennsylvania State and Cornell Universities

Penn State scientises will focus on evaluation of mulches and tunnels for early vegetable production, increased sweet pepper production, tomato disease control, disease management for vegetables and biological control of nutsedge.

A study of the affect crop residue disposal methods have on survival of white mold fungus will be done at Cornell's agricultural experiment station in Geneva, New York.

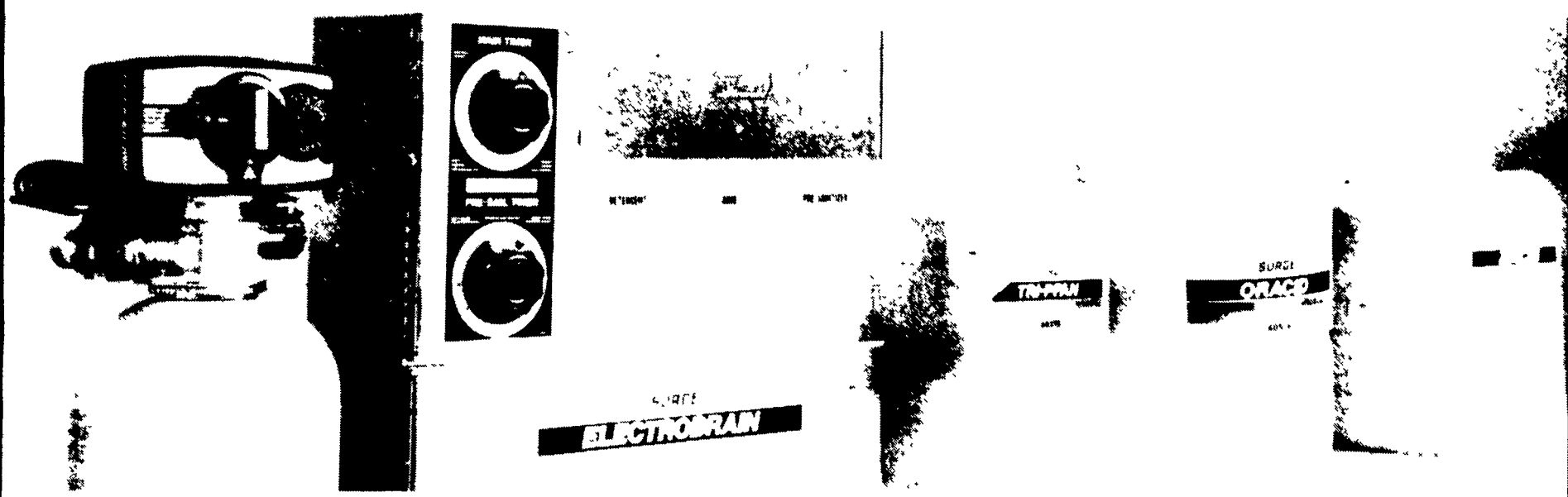

OTIS, WHAT DO YOU THINK WILL BE IN THE NEW FARM BILLS OVER THE NEXT FEW YEARS?
WELL, I DON'T KNOW, BUT WHATEVER IT IS...
I SURE HOPE THAT IT WILL HELP ME OUT WITH MY FARM BILLS
DAVE CARPENTER

Free! **$300** Free!

WORTH OF SANITATION SUPPLIES

Your Surge Dealer is Offering $300 Worth Of FREE, FREE Sanitation Supplies with the Purchase of a Water Conditioner & New Liquid Dispensing Automatic Pipeline Washer.

We can make your cows worth more.
SURGE



Ask About Our New Metered Water Conditioner!

ADAPTS EASILY TO ANY BRAND NAME MILKING SYSTEM...

No Pressure Pumps - (To Pump Detergents Away)
No Piston - Pieces & Ports (To Replace)
Consistant Washing - Day After Day
Your Detergent Dispensed By...GRAVITY!!

We can make your cows worth more.
SURGE

See Your Nearest Surge Dealer For All The Equipment And Supplies You Need For A More Successful Dairy Operation!

BRANDT'S FARM SUPPLY INC.
601 E. High St.
Elizabethtown, Pa.
Ph: (717) 367-1221

BRICKERVILLE EQUIPMENT
Lester Boll, Prop.
Brickerville, Pa.
Ph: (717) 626-6198

JIM'S SALES & SERVICE
Oak Bottom Rd., Box 37
Quarryville, Pa.
Ph: (717) 786-1533

K.C. DAIRY SERVICE
RD 2, Box 2332
Mt. Bethel, Pa.
Ph: 717-897-5141

DONALD UPPERMAN
RD 3, Chambersburg, Pa.
Ph: (717) 264-6007

PEN W. HOSTETTER
RD 2, Annville, Pa.
Ph: (717) 867-2896

LONGACRE ELECTRICAL SVC. INC.
Bally, Pa.
Ph: (215) 845-2261

H. DANIEL WENGER & BRO. INC.
RD 1, Hamburg, Pa.
Ph: (215) 488-1025

Livestock market and auction news

New Wilmington Livestock

New Wilmington, Pa.
March 17, 1986
Report supplied by PDA

CATTLE 253. Compared with last Monday's market: Slaughter cows $1 lower. Good Slaughter Steers 50.00-53.50, one at 54.75, Standard 43.00-50.00, few Utility 41.00-43.00, Few Good Slaughter Heifers 47.00-50.25, Standard 39.00-45.00, Utility 35.00-38.00, Breaking Utility & Commercial slaughter cows 37.00-38.25, few at 39.50-40.25, Cutter & Boning Utility 34.00-38.00, Canner & Low Cutter 29.50-34.50, Shells down to 28.50...Few Yield Grade No. 1 1245-1360 lbs. slaughter bulls, 43.00-44.75. FEEDER CATTLE: Few Medium Frame #1 430-625 lbs. 54.00-59.00, Few 830-950 lbs. 43.00-49.00....Medium Frame #1 Heifers 310-580 lbs. 46.00-56.00, few 600-825 40.00-46.00, Holsteins 300-735 lbs. 35.00-46.50.

CALVES 337. Few Choice Vealers 87.00-96.00, Good 69.00-82.50, Standard 50.00-64.00, Standard & Good 90-125 lbs. 50.00-56.00, 65-85 lbs. 40.00-50.00, One Small Lot Utility 58 lbs. at 35.00. FARM CALVES: Holstein Bulls 95-135 lbs. 65.00-87.50, Holstein heifers 90-125 lbs. 60.00-77.50.

HOGS 438. Barrows & Gilts $1 to $1.25 lower. US No. 1-2 220-245 lbs. barrows and gilts 40.00-40.25, No. 1-3 210-250 lbs. 39.35-40.10, No. 2-3 215-255 lbs. 38.50-39.50, No. 2-4 205-270 lbs. 34.50-35.75, No. 1-3 165-200 lbs. 34.00-38.50...Sows mostly $1 lower. US No. 1-3 305-665 lbs. sows 36.00-42.00, one at 45.00...Boars 25.00-33.50.

FEEDER PIGS 25. US No. 1-3 20-30 lbs. feeder pigs 20.00-26.00 per head, No. 1-3 40-45 lbs. 33.00-34.50 per head.

SHEEP 192. Few Choice & Prime 25-35 lbs. Spring Slaughter Lambs 108.00-110.00, 40-60 lbs. 85.00-93.00, 65-90 lbs. 75.00-86.00...Slaughter Ewes 15.00-30.00. Choice & Prime 70-120 lbs. Wool Slaughter Lambs 65.00-70.00, Couple Lots Good 80-110 lbs. at 55.00.

Eighty-Four Livestock

Eighty-Four, Pa.
Monday, Mar. 17
Report supplied by PDA

CATTLE 228...Compared with last Monday's market: Slaughter cows stront to 50 cents higher...Few Standard slaughter steers 44.50-50, Utility 38.00-42...Few Good slaughter heifers 48.50-50, few Standard 40.50-45, Utility 37.00-40...Breaking Utility & Commercial slaughter cows 36.25-39.50, one at 41.00, Cutter & Boning Utility 33.25-37, Canner & Low Cutter 29-33.50, Shells down to 20...Couple Good slaughter bullocks 49.50-52.50...Yield Grade No. 1 1250-1650 lbs. slaughter bulls 44.00-48, #2 970-1500 lbs. 39-42.70...FEEDER CATTLE: Medium & Large Frame #1 4-650 lbs. steers 55.00-65...Medium & Large Frame #1 380-625 lbs. heifers 50.00-55, Large #2 4-800 lbs. 36.50-45...Medium Frame #1 4-600 lbs. bulls 55-59.50.

CALVES 239...Vealers grading Good and Choice $1-$3 higher, Standard and Good $3-$5 higher...Choice vealers 91.00-103, Good 75.00-86, Standard & Good 90-120 lbs. 43.00-56, 60-85 lbs. 38.00-44, few Utility 30.00-37. Farm Calves: Holstein Bulls 90-125 lbs. 70.00-110.00.

HOGS 104...Barrows and gilts 50 cents-75 cents lower...US No. 1-2 230-250 lbs. 42-43.25, No. 1-3 211-245 lbs. 40.50-41.50, few No. 2-4 295 lbs. at 38.75, No. 1-3 120-190 lbs. 36.00-38...US No. 1-3 400-600 lbs. 38-39.50, No. 2-3 3-560 lbs. 36-38.50...Boars 26.00-28.00.

FEEDER PIGS 17...US No. 1-3 40-55 lbs. feeder pigs 18.00-24, lot 83 lbs. at 36.50 - all per head.

SHEEP 954...High Choice & Prime 22-40 lbs. spring lambs 120.00-133, 45-65 lbs. 92.00-107, Choice 85-115 lbs. 78.0-85; Choice 20-45 lbs. 100.00-125, 45-65 lbs. 81.00-97, 80-100 lbs. 75.00-80; Good 25-45 lbs. 95.00-105, 44-65 lbs. 75.0-94...High Choice 85-114 lbs. wool lambs 66.00-77...Slaughter ewes 20.00-28.50...GOATS 129: 10.00-45 per head.

Four States Livestock

Hagerstown, Md.
Wednesday, Mar. 19
Report supplied by Auction

SLAUGHTER: Fed steers, $1 lower. Choice 52.00-55.25; good, 48.00-51.00, medium, 47.00 and down. Heifers, good, 41.00-44.00; medium, 37.00-40.00; cows, $1 higher, individuals at 42.00. High yield, 38.00-39.75; average, 34.00-37.00; big middle, 30.00-33.00; fatty Hereford, 28.00-32.00; shelly, 30.00 and down. Fat bulls, $1 lower. Good, 44.00-45.25, medium 40.00-43.00; Veal calves, $2 lower; farm calves $3 higher. Good, 66.00-74.00; medium, 58.00-65.00; Farm heifers, 52.00-68.00; farm bulls, 85.00-104.00; light calves, 43.00-48.00; weak calves, 42.00 and down. Lambs: few Easter lambs, 30-38 lbs., 107.50-137.50; good, 140 lbs. at 49.00.

STOCKER: Steers, 300-550 lbs., good run, steady prices. Choice, 63.00-68.00; good, 56.00-62.00, medium, 50.00-55.00; culls, 49.00 and down. Steers, 600-850 lbs., choice, 58.00-63.00; good, 52.00-57.00; medium 51.00 and down. Bulls, good, 53.00-59.00; medium, 46.00-52.00; Heifers, all weights, choice, 52.00-55.00; good, 46.00-51.00; medium, 40.00-45.00; Springing heifers to $750. Pigs, by head, very active, steady prices. 20-35 lbs., 24.00-32.00; 40-60 lbs., 33.00-43.00; Shoats, by the pound, 37.00-39.00. Slaughter hogs, steady prices. 230-260 lbs., 40.25-42.00; 109-205 lbs. 36.00-38.75; 300-400 lbs., 36.50-39.00; sows, 400-675 lbs., 34.00-37.25.

Special feeder cattle sale, March 26. All cattle weighed when received and sold. 35 Hereford heifers and steers weighing 400-600 lbs.; 15 Hereford-Angus feeder steers and heifers, 1 year old; a registered Wye-Angus bull, approximately 1600 lb.; 19 head of Limousine cross heifers and steers, 400-700 lbs.

New Holland Sales Stables

New Holland Dairy
Wednesday, Mar. 19, 1986
Report supplied by auction

Reported receipts of 72 cows, 77 heifers, and 8 bulls. Market stronger.

Load of PA fresh cows, 535.00-1350.00.

Load of PA fresh cows, 560.00-900.00.

Load of PA fresh cows, 510.00-900.00.

Load of Bradford Co. fresh cows, 500.00-950.00.

Load of PA fresh cows, 510.00-740.00.

Load of 24 head all stage cows, 410.00-760.00.

Locally consigned cows 360.00-1010.00.

Purebred 750.00-1275.00.

Springing heifers 560.00-800.00.
Open heifers 250.00-355.00.
Bulls 450.00-585.00.

New Holland Sales Stables

New Holland Horse
Monday, Mar. 17, 1986
Report supplied by auction

Reported receipts of 251 head of horses, mules and ponies. Market: stronger.

Better Horses 535.00-650.00.
Work Horses, Singles, 450.00-775.00.
Driving horses 275.00-550.00.
Riding horses 225.00-515.00.
Lightweight killers 210.00-300.00.
Heavyweight killers 325.00-444.00.
Mare ponies 30.00-70.00.
Colts 10.00-20.00.
Gelding ponies 30.00-70.00.
Larger ponies 110.00-150.00.

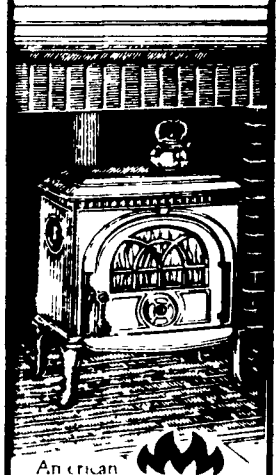
Jersey Shore Livestock Market, Inc.

Auction every Thursday
March 13, 1986
Jersey Shore, Pa.
Report supplied by Auction

Return to Farm Calf 60.00-101.00.
Common Veal 38.00-59.00.
Choice Steers 58.00-60.50.
Good Steers 54.00-57.00.
Common Steers 46.00-53.00.
Commercial Cows 34.00-41.00.
Canners-Cutters 33.00-37.00.
Shells 28.00-32.00.
Choice Heifers 52.00-56.50.
Good Heifers 48.00-51.00.
Common Heifers 37.00-47.00.
Good Feeders 48.00-53.00.
Common Feeders 30.00-47.00.
Bulls 40.00-42.00.
Good Hogs 43.60-44.10.
Heavies 42.00-43.00.
Sows 36.00-38.00.
Roughs 25.00-29.00
Eggs 70.00-77.00.

FIELD DAY
Scheduled For
Wed., March 26th
At Robt. Webster
Farm Has Been
Postponed Till
Wed., April 2nd
Because Of Wet
Field Conditions.
(717) 687-6712

Jøtul,
a tradition
in cast iron
since 1853.



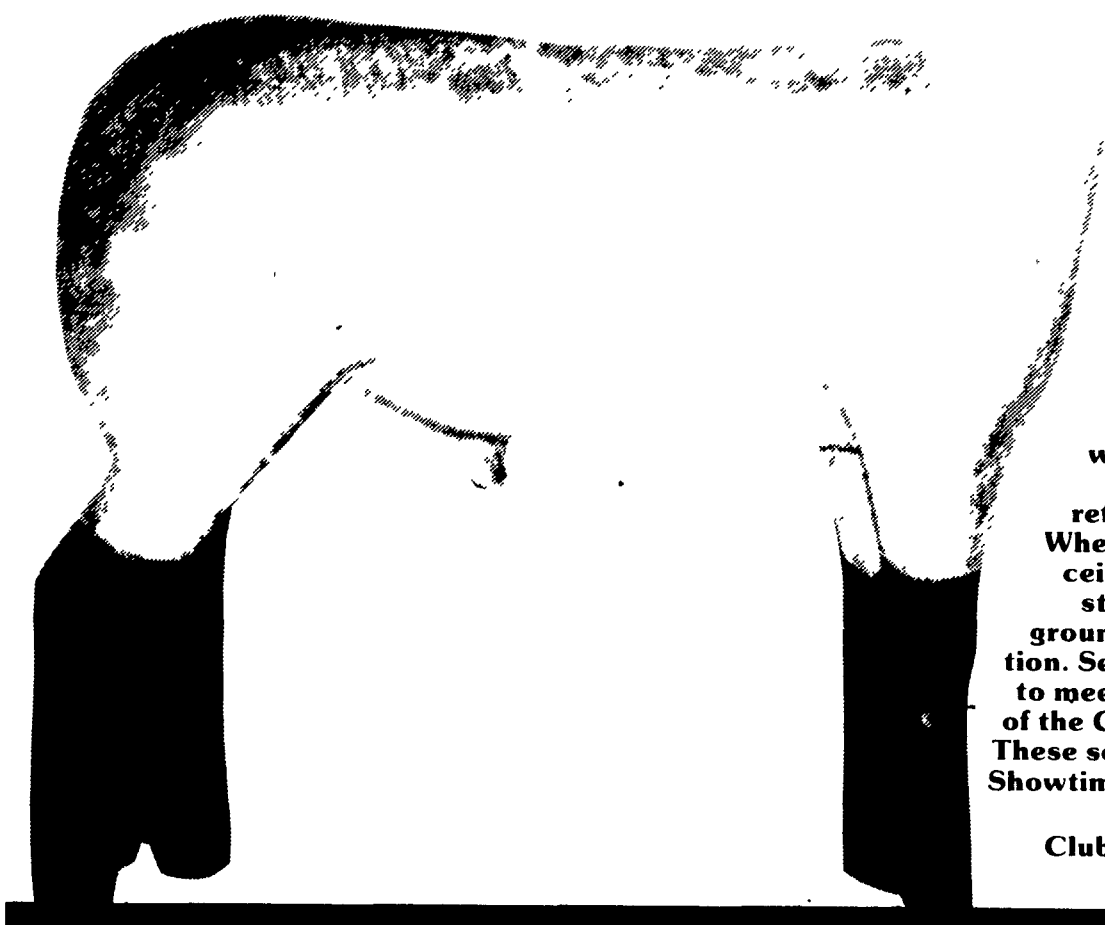
American Fireplace Stove JØTUL

BOWMAN'S
STOVE SHOP
RD 3, Ephrata, PA 17522
Rt. 322, 1 Mi. East
of Ephrata
(717) 733-4973
Tues., Wed. 10-6;
Thurs., Fri. 10-8;
Sat. 10-4

TOP OF THE CLASS

Club Lambs
B & B Livestock

Lambs from B & B Livestock have gone to the top of their class many times. It's time to get ready for Showtime '86. Do it right. Go with a club lamb from B & B Livestock. Guest consignors are Turtle Mead and Nix Besser. 65 market lambs. 10 registered ewe lambs. Mostly black faces but white ones, too. Auction begins at 1:00 p.m. on Saturday, April 26, Manheim Community Fairgrounds, Lancaster County. Be ready for the late summer and fall fairs. Eastern National, KILE, and Farm Show. B & B Livestock lambs have been big winners. 4-H and FFA. If your club lamb from this sale wins Grand Champion Market Lamb at the Farm Show, B & B Livestock will return the lamb's purchase price to you. Wherever you show, class winners will receive special premiums from B & B Livestock. Lambs will be penned at the fairgrounds on Friday evening for your inspection. See you on Saturday, April 26. Be ready to meet the competition head-on with a Top of the Class club lamb from B & B Livestock. These select lambs will help you get ready for Showtime '86 in a fancy way. Be ready for fun.



Club lambs. Top of the Class. April 26.

B & B Livestock, Danville, Ohio 43014 (614-599-6478) Christian Herr, Sale Manager (717-657-8147)

Livestock market and auction news

Oklahoma Cattle

Wednesday, March 19
Report Supplied by USDA
Oklahoma National Stockyards

Estimated Receipts: 4,000 actual auction sales 1680 including 191 head of show steers. Tuesday's auction total 10,800.

Feeder steers steady. Feeder heifers under 500 lb. 1.00-2.00 higher; over 500 lb. steady. Demand very good for limited numbers of stockers; fair demand for feedlot cattle. Slaughter cows 1.00-1.50 lower. Slaughter bulls scarce. Bulk supply 600-850 lb. feeder steers and 425-750# heifers, largely medium frame no. 1 or mixed no. 1-2. Slaughter cows and bulls near 3% of estimated receipts.

FEEDER STEERS: Medium few large frame 1 485 lb. 68.75; 600-725# 62.50-64.50; 625-700 lb. 58.50-60.10; 700-800 lb. 55.90-58.25; 800-830# 55.60-57.10; 910 lb. very fleshy 53.60.

Medium and large frame mixed 1-2 375-475# gaunt 69.75-70.50, 505# mates 66.70; 650-800# 54.25-56.30; 825-850# 53.00-54.30.

Medium frame 2 465# 63.00; 550-600# 52.00-55.80.

Large frame 2 holsteins 660-665# 43.00-47.20; 815-835# 42.60.

FEEDER HEIFERS: Medium few large frame 1 425-500 lb. thin 64.25-65.25; 550-625 lb. 52.50-54.60; lots very fleshy 720 lb. 52.60; 750# 52.00.

Medium and large frame mixed 1-2 430# gaunt 62.30; 575-725# 50.00-52.75, one lot 585# 53.20; lot 790# aged and very fleshy 45.00.

Medium frame 2 few 475-700# 48.00-50.00.

SLAUGHTER COWS: Utility, boning few breaking 1-3 35.40-39.50. Cutter 1-2 810 lb. lot 37.80, low dressing 30.70-34.00.

SLAUGHTER BULLS: Y.G. 1-2 few 1400-2050 lb. 44.00-47.00.

SHOW STEERS: 191 head–large frame 1 show steers in standard and good slaughter condition 900-1500# 48.25-58.10 several between 50-25-56.00 with numerous sales at 50.25.

FOR THE WEEK: Feeder steers steady to 1.00 lower. Feeder heifers under 500# steady; over 500# 1.00-2.00 lower. Good demand for thin stocker cattle; fair demand for cattle headed to the feedlots.

Slaughter cows firm to 50 cents higher, losing part of a greater advance in today's trading. Slaughter bulls firm to 1.00 higher.

Central U.S. Carlot

Beef Report
Wednesday, Mar. 19
Report supplied by USDA

Compared to Tuesday's 4:00 P.M. report: Choice 3 steer carcasses $2.00 lower, heifers $1.00 lower. YG-4 not tested. Good steady on steers and steady to $1.00 lower on heifers. Demand and movement light to moderate on moderate supply of choice. Good grade supply limited and held in firm hands.

Sales reported on 50 loads of steer and heifer carcasses.

Steer Carcasses:
19 Loads
FOB Omaha Basis

Choice 3 600-900 lbs. 81.00.
Good 2-3 600-900 lbs. 83.00.
Choice 2-3 600-900 lbs. 76.50 (Hols Type).
Good 2-3 600-900 lbs. 73.50 (Hols Type).

Heifer Carcasses:
31 Loads
FOB Omaha Basis

Choice 3 550-700 lbs. 78.75-79.00, bulk 79.00.
Choice 3 500-550 lbs. 78.00-79.00.
Choice 3 400-500 lbs. 76.00-77.00.
Good 2-3 550-700 lbs. 77.00-78.00.
Good 2-3 400-550 lbs. 71.00.

Cow Carcasses:
5 Loads

Midwest Thin Test Basically Steady.

Sales In The Midwest Production Area:
FOB Omaha Basis

Brk Utlty 2-3 450&up lbs. 63.00-64.00.
Cutter 1-2 350&up lbs. 72.00.
Cutter 1-2 400&up lbs. 74.00.

Boneless Processing
Beef/Beef Trimmings
134 loads
FOB Omaha Basis

90% Chem Lean Fresh, 101.00-103.00, bulk 102.00.
75% Chem Lean Fresh, 74.00-75.00.
50% Chem Lean Fresh, 34.50-36.00, bulk 34.00 late.
50% Chem Lean Frozen, 34.00-39.00.

Eastern Texas and Oklahoma Production Areas
FOB Plant

90% Chem Lean Fresh, 103.00-104.00, bulk 104.00.
90% Chem Lean Frozen, 104.00.
85% Chem Lean Fresh, 96.00.
75% Chem Lean Frozen, 73.00.

Carlisle Livestock

Carlisle, Pa.
Tuesday, Mar. 18, 1986
Report Supplied by Auction

CATTLE: 281 Hd. Steers: Good Run, High Good to Low Choice 52.00-55.25, Good 48.75-51.75, Medium 48.00 Down; Good & Choice Holsteins 46.00-49.10; Medium Holsteins 45.00 Down. Heifers: Low Choice 50.25-52.25, Good 44.25-49.50, Medium 40.60-43.85, Couple Utility 37.00-39.00. Cows: Strong Demand! 1.00 higher; Earlybird Pen 2.00 higher on Large Run, High Yield 39.25-40.50, Good 37.00-39.00, Medium 34.00-36.75, Big Middle 33.00-37.50, Shelly 32.00 Down. FAT Bulls: 1.00 to 1.50 higher, Good 47.25-48.75, Medium 43.00-43.75.

FEEDER CATTLE: Good Run with Good Demand! Next Tuesday, March 25 we will have our 2nd Special Spring Feeder Cattle Sale 7:00 p.m. Steers (300-550 lb): Good 57.00-62.00, Medium 50.00-56.00, Couple Culls 38.00-41.00. Steers (600-850 lb): Good to 57.00. Heifers (all weights): Choice to 61.00, Good 48.00-50.00, Medium 43.00-47.50. Bulls (all weights): Choice 59.00-61.00, Good 50.00-58.00, Medium couple 36.00-38.50.

VEAL CALVES: Good Run - Strong Demand. Choice 85.00-103.00, Good 70.00-84.00, Medium 60.00-69.00, Light/Standard 45.00-58.00, Farm Bulls 85.00-115.00, Farm Heifers weak 44.00 down.

HOGS: Barrows & Gilts (697 hd.). (US No. 1-3) 210-250 lbs. 41.00-42.25, Over 260 lb. 40.10-41.00, 2 & 3's 38.00-40.50.

SOWS: Individual 42.25, Over 450 lb. 36.25-38.00, Under 450 33.00-36.75, 2 & 3's 32.00-34.25. Boars: Heavy 24.00-25.50, Light to 36.50.

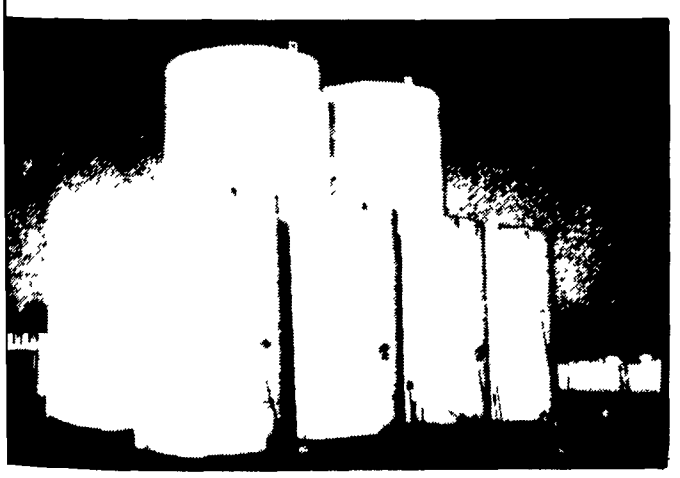
FEEDER PIGS (by the hd): (15-20 lbs. 15.00-16.00) (25-35 lbs. 23.00-29.00) (40-50 lbs. 39.00-42.00).

SHEEP: Good Run. Lambs: Spring 40-55 lbs. 101.00-117.00, Choice 71.00-74.00, Med. Good to 70.00. EWES: 18.00-38.00 lb. Goats: (Lg) 45.00-52.00 hd., Med. 30.00-45.00, Small 15.00-29.00.

HYDRO SEEDING ALFALFA

With our modern flotation equipment we can offer accurate and dependable seeding of your alfalfa. We can seed mixed stands of alfalfa and grass.

Forry's Ag Service, Inc.
is a dealer of these alfalfa seeds
MAGNUM EPIC FUTURA BIG TEN
APOLLO ARMOR ARROW
Also, Timothy & Orchard Grass and Rye Grass.



Specializing in Fluid Fertilizer

CHECK THESE ADVANTAGES IN LIQUID SUSPENSION FERTILIZER

With our liquid blending plant we can offer a custom mixed liquid fertilizer for your specific crop need.

- We can apply herbicide and insecticide on one application
- Liquid fertilizer is more immediately available to your crop
- Liquid fertilizer is applied more evenly and does not segregate

LEBANON

Find Out How Competitive Our Fertilizer Prices Can Be.

Forry's AG SERVICE Inc. Lancaster, Pa.

2020 Horse Shoe Rd., Lancaster, PA
Ph. 717-397-6085

LEBANON R AVAILABLE LIQUID FERTILIZER

TRI-CO. SWINE SYSTEMS
Invites You To Attend Their
SEVENTH ANNUAL OPEN HOUSE And SALES DAYS

MONDAY, MARCH 31st Thru SATURDAY, APRIL 5th

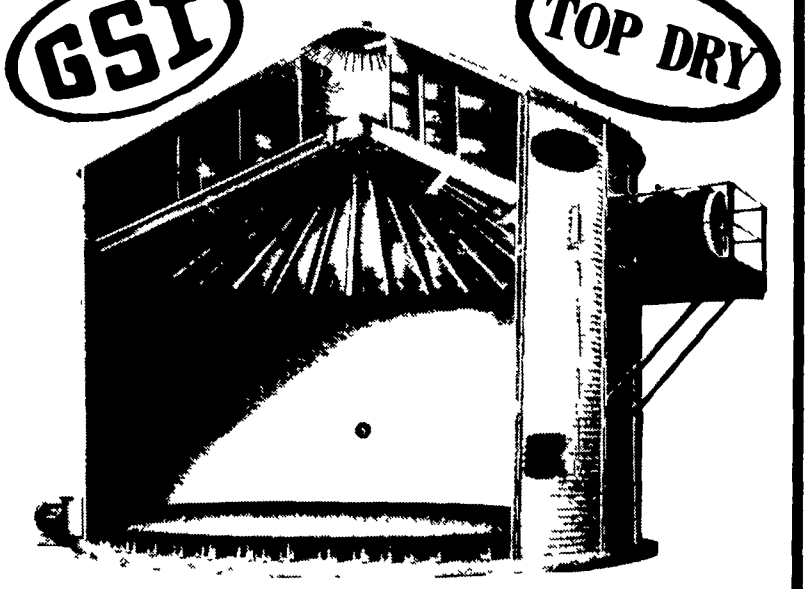
Keep This Date Open
SPECIAL ALL DAY PROGRAM
Tuesday, April 1st

Full Details In Next Week's Issue Of Lancaster Farming

TRI-CO. SWINE SYSTEMS Lebanon, PA

A NEW ALTERNATIVE TO GRAIN DRYING

GSI TOP DRY



- Drying Capacity Of Commercial Dryer
- Operating Cost Of In-Bin Drying
- Automatic Heat Reclaiming
- Low Maintenance

Call Your Top Dry Specialists

afs automatic farm systems
608 Evergreen Rd.
Lebanon, PA 17042
(717) 274-5333

Livestock market and auction news

Greencastle Livestock

Greencastle, Pa.
Monday, March 17

CATTLE. 572. SLAUGHTER STEERS: Choice & Prime 55.00-57.10, few to 58.00; Good & Choice 50.00-54.50, few to 56.25; Good & Choice–Holstein 47.00-50.00, few to 51.75; Standard & Good Holstein–Holstein 40.00-45.75, few to 47.00.

SLAUGHTER HEIFERS: Choice 52.00-55.50, few to 56.75; Good & Choice 49.00-54.50– 55.75; Standard & Good 43.00-48.00– 51.50.

COWS: Utility & Commercial 36.00-42.00; Cutter & Boning Utility 34.00-40.50; Canner & Low Cutter 34.00 & Down.

BULLS–ALL WEIGHTS: Yield Grade 1 44.00-52.50; Yield Grade 2 40.50-46.00.

STOCKER CATTLE--ALL WEIGHTS: Steers–Medium & Good 52.00-68.50; Heifers–Medium & Good 44.00-60.50; Bulls–Medium & Good 48.00-62.00; Steers--Holstein 40.00-50.00.

CALVES 462. Good & Choice–125 to 250 pounds 80.00-105.00; Medium & Good–125 to 250 pounds 65.00-85.00; Medium & Good–80 to 120 pounds 45.00-70.00; Light & Cull–all weights 45.00 & Down; Holstein Bulls–return to farm up to 103.00; Holstein Heifers–return to farm up to 64.00.

LAMBS, SHEEP & GOATS 128. Choice Lambs 70.00-79.50; Medium & Good Lambs 55.00-70.00; Light & Cull Lambs up to 150.00; Sheep, Ewes & Bucks 22.00-27.00; Goats–all sizes (by head) 12.00-65.00.

HOGS 99. No. 1-3 Butcher Hogs–190-225 pounds 40.00-42.00; No. 1-3 Butcher Hogs–225-250 pounds 41.00-42.00; No. 1-3 Butcher Hogs–250-300 pounds up to 41.00; Good Butcher Sows–400 pounds down 39.50; Good Butcher Sows–400 pounds up 40.50; Heavy Boars–over 300 pounds 29.50; Pigs–all sizes (by head) 20.00-32.00.

Hay 56 Loads.

Alfalfa 75.00-105.00 a/ton; Straw 60.00-75.00 a/ton; Mixed Hay 50.00-75.00 a/ton; Round Bales 35.00/45.00 a/ton.

Sale every Monday evening at 5:00 p.m.

Hay & straw sale every Monday at 1:00 p.m.

Central U.S. Carlot

Pork Report
Wednesday, Mar. 19
Report supplied by USDA

Compared to Tuesday's 4:00 P.M. report, Fresh Pork Loins 14-18 lbs. steady to $3.00 higher; Picnics steady to $2.00 higher; Boston Butts generally steady; Skd Hams steady to $1.50 lower; Sdls Bellies steady to $1.00 lower. Trading slow to moderate for light to moderate demand and offerings.

U.S. No. 2 175 lbs. Pork carcass cutout value declined $.17 to $55.37 per cwt.

Sales reported on 45 loads of fresh pork cuts and 9 loads of trimmings and boneless processing pork.

Fresh Pork Cuts
Trends
Loins (Regular)

14-18 lbs. 82.00-88.00, bulk 85.00-88.00, steady-3.00 lwr.

Picnics

4-8 lbs. 35.00-37.00, steady to 2.00 higher.

8&up lbs. 35.00, steady.

Boston Butts

4-8 lbs. 59.00-63.00, generally stdy/Monday.

Spareribs
(Frozen)

3.5/Dn. lbs. 113.50.

Skinned Hams

17-20 lbs. 60.00-61.00, bulk 60.00, steady.

20-26 lbs. 53.50, steady to 1.50 higher.

Bellies
(Sdls Skin On)

12-14 lbs. 52.00-53.50, .50-1.00 lower.

14-16 lbs. 52.00-53.50, .50 lower.

16-18 lbs. 51.00-51.50, steady to 1.00 lower.

Pork Trimmings/
Boneless Processing Pork

72% Lean Trmgs Fresh 57.00, generally steady.

72% Bnls Picnics Fresh 58.00.

Cured and Processed Pork:
Smoked Hams
(Water Added)

16-19 lbs. 70.00-79.00.

19-23 lbs. 64.00-72.00.

Picnics

4-7 lbs. 50.00-55.00.

No. 1 Bacon

1 lb. pack, 116.00-149.00.

Peoria Cattle

Thursday, March 20
Report Supplied by USDA

Compared with last week, Slaughter Steers closed 1.00 to 1.50 lower; Heifers .50 to 1.00 lower. Demand light to moderate. Supply light with bulk of receipts Monday and too few receipts balance of the week for a market test. Steadily lower dressed beef prices coupled with increasing amounts of mud precipitated the decline in live cattle prices. Cows closed fully steady. Bulls firm to 2.00 higher. Supply mainly good to average choice slaughter steers and heifers with 10/ cows. Estimated receipts this week 1000 compared with actual receipts of 1073 a week ago and 1251 a year ago.

SLAUGHTER STEERS: Package choice 2-3 1385 lbs. 56.00. Choice 2-4, mostly 3 1100-1350 lbs. 55.50-56.00, couple loads late Monday 56.25 1000-1100 lbs. 54.00-55.50. Mixed Good and Choice 2-3 1000-1200 lbs. 52.00-54.50. Good 2-3 900-1050 lbs. 49.00-52.50.

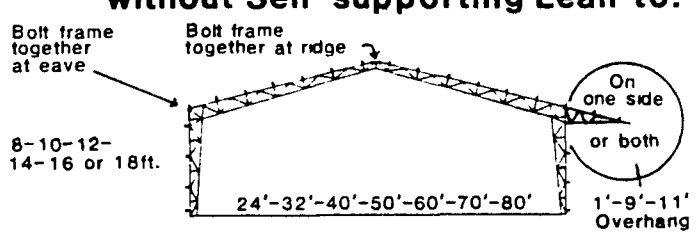
SLAUGHTER HEIFERS: Choice 2-4, mostly 3 1000-1150 lbs. 54.00-54.50, package 55.00; 875-1000 lbs. 52.00-54.00. Mixed Good and Choice 2-3 950-1100 lbs. 49.00-52.50. Good 2-3 800-950 lbs. 45.00-50.00.

COWS: Cutter and Boning Utility 1-2 32.00-37.00, few high dressing 37.00-38.00. Canner and Low Cutter 30.00-33.00.

BULLS: YG 1-2 1500-1850 lbs. 43.00-47.00; 1200-1500 lbs. 37.00-45.00.

PERMA BUILDINGS®

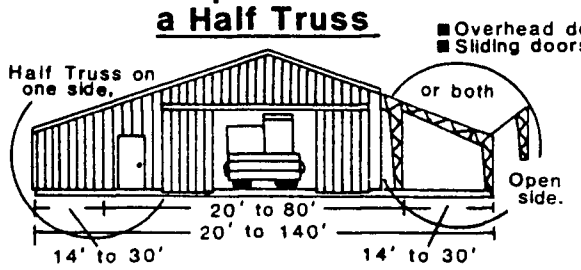
A size to suit your needs with or without Self-supporting Lean to.



FARM • COMMERCIAL • INDUSTRIAL

3"–12" Roof Pitch for more over head space.

For extra floor space at a low cost add a Half Truss



-OPEN CEILING-25% MORE USABLE SPACE
-NO ROT-ONLY STEEL TOUCHING CONCRETE.
-EXPANDABLE-ADD ON LATER BY SIMPLY REMOVING ENDWALL SHEETING.
-EASY TO INSULATE.
-40 YEAR WARRANTY ON STEEL COLUMN & TRUSS.
-20 YEAR WARRANTY ON STEEL CLADDING.
-8 MODELS TO CHOOSE FROM CUSTOM DESIGN AVAILABLE.
-DO IT YOURSELF OR HAVE US ERECT IT FOR YOU.

Get Your **FREE** Perma book

Fill out this card and mail it today

To PERMA BUILDING SYSTEMS
Box 166, RD #2
New Holland, PA 17557

Name
Address
Town/City County
Telephone No Postal Code
I am interested in the following type of building
Width Length Size of Door
Implement Shed Dairy Hog Other
Workshop Loose Housing Stable
Industrial Commercial Riding Arena
Date of Planning To Build

or Call Now **(717) 354-4740**

EVERGREEN TRACTOR CO., INC.

TRACTORS:

JD 3020 po SOLD ift diesel	$8,250
JD 2640 Hi-Lo	$9,850
JD Model B	$1,250 Each
JD 4230 Quad, Sound Guard	$17,500
JD 2010 Row Crop, needs Crank	$1,850
(1) White 2-105 w/Roll Guard	Make Offer
IH 2400 Hydrostatic loader tractor	$4,650
IH 1066 Cab, Air	$9,750
IH 240 w/Fast Hitch and 2B Plow	$2,150
JD 4640 Tractor, P.S. 840 Hrs.	$32,500
AC XT190 Diesel (New Engine)	$6,350

TILLAGE:

JD 1630 12' Disc	$3,250
JD 310 12' Disc	$2,950
JD 225 10' Offset Disc	$2,850
Dunham 14' Packer	$775
JD 3x16" Plow, 3 Pt.	$675
Oliver #565 4-16 Semi-Mounted Plow	$1,450
Brady 30' Field Cultivator	$5,450
JD F145 6x16 Plow	$1,850
JD F350 5x16 Plow	$2,450
Brillion 14' Packer w/Transport	$1,850
Brady 12½' Field Cultivator	$1,750

COMBINES & PICKERS:

6600 Combine, new gas engine	Price On Request
JD 6600 Dsl. Rotary Screen	Price On Request
NI 818 combine 4R narrow head & 13' flex head. Sharp.	Price on Request
JD 6620 Side Hill Turbo Hydro w/15' Flex Head.	Price On Request
#643 6 Row 30" Corn Head	
JD 4400 Combine Hi Back Seat, sharp	
(2) JD 8820 Combine	

HARVESTERS & FORAGE EQUIPMENT:

Fox Model 2000 Harvester w/2 Row Narrow & PU	$2,600
NH Super 717 Harvester	$2,450
NH P.U. Attachment	$575
(2) JD 5½' Pickup Attachment	
JD 5400 4 WD Harvester 3 Row 30" Row Crop & 7' Pickup	
(1) John Deere 34 w/One Row Row Crop	$950
(1) John Deere Three Row Row Crop Attachment, New Belts	$3,850

PLANTERS & GRAIN DRILLS:

JD 20x6 Model B Plain Grain with Grass D.D.	$2,350
JD 8300 Bean Drill.	$4,500
JD FB Grain Drill	$2,350
JD 8 Row 7000 30" Planter	
JD 1440 4R No-Til Plateless Planter	$2,650
JD-490 4 row Planter	$375
IH Model 620 12' Press Wheel Drill, like new	$4,850

MISCELLANEOUS:

18.4x38 Direct Axle Dual Wheels	
14.9x38 Direct Axle Dual Wheels	
20.8x34 Direct Axle Dual Wheels	
Papec #880 Grinder Mixer w/Molasses Attach - Sharp	$3,950
JD 6 Row 30" Rear Cultivator	$1,250
14.9x26 T-rail duals	
20.8x34 direct axle, less rubber	
JD 10' Dozer Blade 30 or 40 Series 2WD	$2,650
NH 679 tandem axle spreader, hyd. endgate	$3,850
Better Bilt 1500 Gallon Tank Spreader	$3,450
NH #90 Bale Mover	
NI 214 Spreader w/End Gate	$1,850
Dion Forage Wagon	$2,950
(2) Golden Nugget 40,000 lb. Combine Trailer	

HAY MACHINES:

JD 410 Round Baler, Sharp	$4,350
NH 469 Mower Conditioner	$2,650
JD 14T Baler	$750
NH 479 Haybine	$3,850
Hesston Hydro-Swing Mower Conditioner	$2,750

NEW JOHN DEERE EQUIPMENT AT GENERIC PRICES

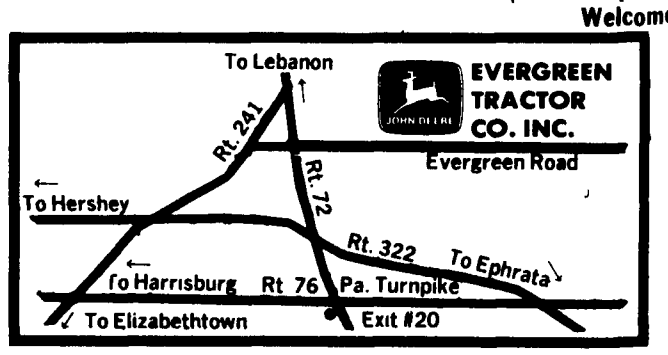
(1) JD 2700 5-18" Plow with Cover Boards and Coulters, Cash Price $8,600

GRAIN DRYERS:

New Farm Fans AB8 Auto Batch Dryer MUST MOVE CALL FOR PRICE (Dealer Inquiries Welcome)

Coming in . . .

JD 1450 5-16 Plow
JD 4020 Diesel wide front
JD 4010 Diesel narrow front
JD 70 Diesel
(2) 10 wheel grain truck w/20' head
IH 656 Diesel hydro, sharp
IH 300 utility w/plow & disc
Gehl Grinder Mixer



30 Evergreen Rd Lebanon, PA . (717) 272-4641 or Toll Free 1 800-441 4450 Ext #6

Note: Don't Forget To Check Our Sale Ad Page D33.

KEYSTONE MILLS

—Serving Agriculture—Since 1894—

Leaders In The Hog Industry

"The Year Of The Sow"

YOU ARE INVITED!

to the

Keystone Mills Sow Feeder Meeting

March 26, 1986, Leola Family Restaurant

AGENDA

8:30 a.m.- Coffee

9:00 a.m.-
* **Feeding Programs/Research, Gestation and Lactation**
  David Hoogmoed, Purina Mills DM
* **Survival, the Concept of Margin Over Feed Cost**
  Bion Richards, P.I.C. DM
* **Your Herd Management**
  Terry Sears, Purina Mill Area Hog Specialist
* **P.I.C. Around the World, An Introduction.**

LUNCH

Adjourn after Lunch.

Please R.S.V.P. by calling (717) 354-4616
or (717) 738-4251

Thank You,

The Keystone Mills Hog Dept., David Snyder,
Steve Forman, Jay M. Weaver, Gene Weaver

Keystone Mills

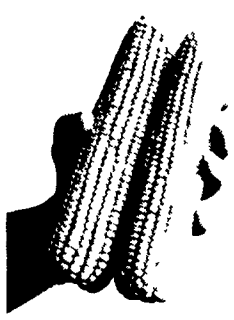
RD #3, Lancaster Ave
Ephrata, PA 17522-9336
PA ONLY 1-800-292-2111

Golden® Acres

Golden Acres is a brand name registered by Taylor Evans Seed Company Tulia Texas 79088 T E names or numbers are variety designations

HYBRID SEED CORN

BIG PRODUCING EARLY SINGLE



TE 6930

- Medium Height
- Fast Dry Down
- 105 To 107 Day Maturity
- Exceptional Yield Potential
- Ideal For High Plant Populations
- Strong Stalk — Maximum Standability

WE RECOMMEND TE 6930

Golden® Acres

Golden Acres is a brand name registered by Taylor Evans Seed Company Tulia Texas 79088 T E names or numbers are variety designations

HYBRID FORAGE SORGHUM

GREENBUG RESISTANT SUMMER ANNUAL
"GRAZE, GREEN CHOP OR HAY"

T-E HAYGRAZER II

- Greenbug Resistant
- Astonishing Growth
- Drouth Tolerant
- High TDN Per Acre
- Carries 4-5 Cows Per Acre
- Fast Recovery with Unexcelled Regrowth

NEW T-E HAYGRAZER II is greenbug resistant Although greenbugs may still be found on the plant, they will be fewer in number and new **T-E-Haygrazer II** will be tolerant to the greenbug toxin that kills the tissue of susceptible plants All the good characteristics of **T-E Haygrazer** with added greenbug resistance

WE RECOMMEND T-E HAYGRAZER II

DISTRIBUTORS FOR PA, N.Y. & N.J.

DANVILLE, PA
Mausdale Farm Supply
717-275-4850

MILLVILLE, PA
THOMAS L. HUNTER
State Street
717-458-6043

KUTZTOWN, PA
Ivan Leid Shoe & Saddlery
Rt 1, Box 466-C
215-682-7926

MT. PLEASANT MILLS, PA
Miserville Milling Co
717-539-2141

NICHOLSON, PA
Frank M Squier
RD 2, Box 249
717-942-6444

LEWISTOWN, PA
John H McCalips
Rt. 1
717-248-7651

NEW PROVIDENCE, PA
Jacob S. Allgyer
Fair View Church Rd
RD 2, Box 158

LACEYVILLE, PA
Parys Farm Equipment
Spring Hill Road
717-869-1464

GLEN ROCK, PA
Charles E. Laughman
RD 1
717-235-1437

QUAKERTOWN, PA
C.J. Wonsidler Brothers
Rt. 1
215-536-1935

PHILLIPSBURG, PA
Earl Reed
Rt. 1
201-859-3798

Lebanon Valley Livestock

Fredericksburg, PA
Tuesday, March 18, 1986
Report supplied by PDA

CATTLE 248. Compared with last Tuesday's market: Slaughter cows steady to 25 cents, spots $1 higher...Choice 2-4 1035-1290 lbs. steers 53.35-54.50, Choice 50.25-53.75, one 54.85, Good & Choice 1215-1650 lbs. holsteins 47.25-49.75, Standard 43.25-47.50, few Utility & Low Standard 40-42.25...One Choice slaughter heifer at 50.25, Good 45.00-49, few Standard 42.25-47.25, two Utility 34.25&34.60...Breaking Utility & Commercial slaughter cows 37-39.85, few 43.75, Cutter & Boning Utility 34-38.50, few 39.10, Canner & Low Cutter 31.75-33.85, Shells down to 20...Good slaughter bullocks 47.25-49.50, few 50.50, Utility & Standard 41.25-46...Yield Grade No. 1 1220-1695 lbs. bulls 45.50-48.75, few #2 1240-1580 lbs. 44.00-45.25.

CALVES 200...Vealers grading Standard and Good steady to $5 lower. Two Choice vealers 89.00&96, one Good at 81.00, Standard & Good 90-115 lbs. 47.00-52, few 70-85 lbs. 40.00-46, Utility 45-90 lbs. 31.00-40, few down 10...Farm Calves: Holstein Bulls 85-95 lbs. 52.00-65, 90-130 lbs. 68.00-101; few Hol. Heifers 90-110 lbs. 54.00-78.00.

HOGS 206...Barrows and gilts $1-$2 lower...US No. 1-3 220-240 lbs. 40-40.85, No. 1-3 215-230 lbs. 40.25-40.60, No. 2-3 215-235 lbs. 39.60-39.75, No. 1-3 155-185 lbs. 32.00-35...US No. 1-3 3-635 lbs. sows 34.25-37.50, No. 2-3 3-560 lbs. 30-34.50...Few Boars 27.00-28.00.

FEEDER PIGS 8...Not enough of any one grade to establish a market.

SHEEP 23...Two High Choice & Prime 45-65 lbs. spring lambs 106.00&110, few Good & Choice 15-20 lbs. 76.00-107, one Good 70 lbs wool lambs at 62.00, few Utility 35-45 lbs. 8.00-20.00...Slaughter sheep 5.00-23.00.

GOATS 4: Few 11.00-33.00 per head.

Keister's Livestock

Middleburg, Pa.
Tuesday, March 18, 1986
Report supplied by auction

CATTLE 386. PDA. Compared with last Tuesday's market: Slaughter steers uneven, about steady; Cows 50 cents to $1 lower. High Choice & Prime steers 56.50-58.50, one 59.85, Choice 1100-1685 lbs. 53-56.75, Good 48-53.50, Choice holsteins 47.85-50.10, Good 45-47.50, Standard 41.00-45. Choice heifers 48.25-53, few Good holsteins 44.00-47. Breaking Utility & Commercial slaughter cows 35.50-38, few 40.10, Cutter & Boning Utility 33.75-36.75, Canner & Low Cutter 31.50-34, Shells down to 26.50. Few Choice bullocks 49-52.50. Yield Grade No. 1 1150-1965 lbs. bulls 43.75-48. Feeder Cattle: Few Medium & Large Frame #1 4-650 lbs. steers 50.00-62, Large #2 3-650 lbs. 45.00-51. Large Frame #2 3-600 lbs. heifers 38.00-45.

CALVES 210. Good & Choice 330-385 lbs. slaughter calves 58.00-71. Few Choice vealers 75.00-82, few Good 69.00-79, few Standard & Good 110-140 lbs. 65.00-70, few 95-105 lbs. 58.00-60, 70-90 lbs. 45.00-55, Utility 50-75 lbs. 30.00-42. Farm Calves: Holstein Bulls 95-130 lbs. 80.00-116, few down 60.00.

HOGS 396. Barrows and gilts about steady. US No. 1 220-235 lbs. barrows and gilts 44-45.50, No. 1-2 215-240 lbs. 43.00-44, No. 2-3 210-250 lbs. 42.00-43, No. 2-4 2-270 lbs. 40.00-42. US No. 1-3 275-600 lbs. sows 36.00-40, few 41.00, No. 2-3 250-500 lbs. 28.50-36. Boars 29.75-32.

FEEDER PIGS 173. US No. 1-3 20-35 lbs. feeder pigs 26.00-36, 35-55 lbs. 35.00-45 - all per head.

SHEEP 58. Choice & Prime 25-40 lbs. spring lambs 125.00-165, Choice 70-125 lbs. 63.00-83, Good 50-80 lbs. 65.00-75. Slaughter ewes 21.00-35. Goats 12: Few Large 27.00-44, few Kids 28.00-40 - all per head.

St. Louis Feeder Cattle

Thursday, March 13
Report supplied by USDA

Receipts: 1,300.

Feeder steers and heifers steady to 1.00, instances 2.00 lower. Most decline on fleshy cattle. 300-500# reputation heifers steady to 2.00 higher. Quality improved from a week earlier.

FEEDER STEERS: Medium with few large frame #1 300-500 lbs. 62.00-67.00, 500-600 lbs. 62.00-65.50, fleshy 51.00-57.75, 600-700 lbs. 55.50-61.00, 700-900 lbs. 52.00-55.50. Large Frame #2 Holstiens 500-800 lbs. 41.00-43.00.

FEEDER HEIFERS: Medium with few large frame #1: 300-500 lbs. 53.00-58.00, reputation heifers 60.00-62.50, 500-900 lbs. 49.00-56.00, reputation heifers 58.00-58.25, fleshy 44.50-48.00.

Insure against the unexpected

Kids and farm animals, both unpredictable.
And both can cause accidents —
on or off your property.
That's why you need the protection of an
Old Guard farm insurance policy.
Call us today.

Old Guard MUTUAL INSURANCE COMPANY

2929 Lititz Pike, Lancaster, PA 17604 717-569-5361

W.M. ECKMAN, INC.
Rt. 10 and Old Rt. 41
Cochranville, PA 19330
(215) 593-5183

HARRY L. FRANKFORT AGENCY
Adamstown, PA 19501
(215) 484-4332

ENGLE-HAMBRIGHT & DAVIES, INC.
115 E. King Street
Lancaster, PA 17603
(717) 394-5681

GALLEN INSURANCE, INC.
235 Lancaster Pike West
Shillington, PA 19607
(215) 777-4123

Apple Market News Service

March 17, 1986
Report Supplied by PDA

Demand light to good, market steady. Prices quoted are wholesale, trucked F.O.B. at the orchard or packing house.

SUMMARY

Controlled Atmosphere Storage: Cartons 12/3# bags 2¼" up; Red Delicious, U.S. Ex. Fcy. 9.00-9.50; Red Delicious, Comb. U.S. Ex. Fcy & U.S. Fcy 8.00-8.50 mo. 8.50; Red Delicious, U.S. Fancy 7.00-8.00; Red Delicious, U.S. No. 1 Hail 6.25; Golden Delicious Comb. U.S. Ex. Fcy & U.S. Fcy 7.50-8.00; Stayman, Comb. U.S. Ex. Fcy & U.S. Fcy 8.50; Rome, Comb. U.S. Ex. Fcy & U.S. Fcy 8.00-8.25 some lower.

Traypack:

Red Delicious, U.S. Ex. Fcy 100's lgr. 13.00-14.00; Red Delicious, U.S. Ex Fcy 113'2 12.00-13.00; Red Delicious, U.S. Ex Fcy 125's 11.00-12.00; Red Delicious, Comb. U.S. Ex. Fcy & U.S. Fcy 100's lgr. 12.00-13.00; Red Delicious, Comb. U.S. Ex. Fcy & U.S. Fcy 113's 11.00-12.00; Red Delicious, Comb. U.S. Ex. Fcy & U.S. Fcy 125's 10.50-11.50; Golden Delicious, Comb. U.S. Ex. Fcy & U.S. Fcy 100's lgr. 12.00-12.50; Golden Delicious, Comb. U.S. Ex. Fcy & U.S. Fcy. 113's 11.00-12.00; Golden Delicious, Comb. U.S. Ex. Fcy & U.S. Fcy 125's sml. 10.00-11.00.; Stayman, Comb. U.S. Ex. Fcy & U.S. Fcy 100-88's lgr. 14.00-15.00; Stayman, Comb. U.S. Ex. Fcy & U.S. Fcy 113's 13.00-14.00; Rome, Comb. U.S. Ex. Fcy & U.S. Fcy 100's lgr. 10.50-11.50.

Omaha Weekly

Thursday, Mar. 20
Report Supplied by USDA

Slaughter steers and heifers lost all of an early session advance to close 50-1.00 lower than last week. Lower wholesale beef prices again precipitated the decline. Overall finish continued fairly attractive, with mud only a moderate problem. Slaughter cows 1.00-1.50 higher. Bulls steady to 1.00 higher.

Estimated 5 day receipts 5,350; actuals last week 6,220, last year 6,474. Steers comprised 39 pct of the week's receipts; heifers 40 pct., cows 10 pct., feeder 10 pct.

SLAUGHTER STEERS: At the close mixed good and choice, and choice 2-4 1050-1300 lbs. 53.50-54.75; several loads mainly choice carrying considerable mud 53.50. Upper end of choice grade not tested. Few good 51.00-52.50.

SLAUGHTER HEIFERS: Choice 2-4 975-1100 lbs 52.50-53.25. Mixed good and choice 2-3 950-1050 lbs. 51.50-52.75. Good 50.00-51.50.

Average of LS 214 detailed quotations for 900-1100 lb. choice steers 54.50, 1100-1300 lbs 55.40. Average cost steers 54.75, average weight 1210 lbs; as compared 56.62 and 1213 lbs a week ago. Average cost heifers 54.01, average weight 1073 lbs; as compared 55.40 and 1075 lbs a week ago.

SLAUGHTER COWS: High cutter and boning utility 1-3 37.50-41.25. Few high dressing individuals to 42.25. Canner and cutter 34.00-37.50.

SLAUGHTER BULLS: 1-2 1450-2125 lbs. 45.50-49.00, high dressing individuals 51.25 and 53.00.

East Coast Carlot

Wednesday, Mar. 19, 1986
Report supplied by USDA

East Coast Carlot meat trade deliveries prices (CAF) Boston to Washington area inclusive.

Compared to Tuesday's close: Trading slow to moderate. Special fed veal steady to firm in ltd. comparison. Good & Choice boning veal steady to 2.00 lower; inshipped 3.00 lower. Boneless beef unestablished with a firm undertone.

Veal Carcass
Choice & Prime
(Special Fed)
Hide On 130 Head

220-280 lbs. Ltd. 180.00, steady to firm.

Good and Choice
Boning Type-Hide On
Northeastern Supplies
800 Head

65-75 lbs. 78.00-80.00, steady-2.00 lower
55-64 lbs. 76.00-78.00.
45-54 lbs. 74.00-76.00.
35-44 lbs. 72.00-74.00.
34 lbs. down 70.00-72.00.

Inshipped
750 Head

71-80 lbs. 77.00, 3.00 lower.
61-70 lbs. 75.00.
51-60 lbs. 73.00.
41-50 lbs. 71.00.
30-40 lbs. 69.00.

St. Louis Hogs

Thursday, Mar. 20, 1986

4000- Barrows & gilts fairly active, steady-25 higher.

US 1-2: 220-260 lbs. 41.25-41.75; US 1-3 200-260 lb. 40.50-41.25.

SOWS: Under 500 lb. mostly steady 50 higher; over 500 lb. 2.50 lower. (6%).

US 1-2: 300-500 lb. 35.50-36.00, mostly 35.50; US 1-3 over 500 lb. 39.00-41.00.

BOARS: Over 300 lb. 32.50; under 300 lb. 32.00-32.50.

– INTRODUCTORY SALE –

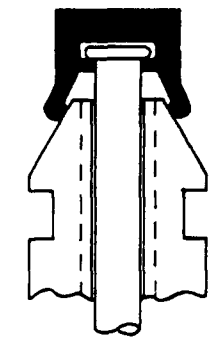
NUPLAFLEX®

O-RING VALVE SEAL

(fits all Hart-Cups)

New O-Ring design (patent pending) seals at virtually zero water pressure.

Nuplaflex® material stays soft and maintains its shape indefinitely.



Sale Price = 9¢ ea. **Offer Good thru March 31 Only.**

(Regular Price = 12¢)

Additional Quantity Discounts Available

HEY EQUIPMENT COMPANY, INC.

SYCAMORE IND. PARK
255 PLANE TREE DRIVE
LANCASTER, PA. 17603

(717) 393-5807

ATTENTION
PRODUCE & ORCHARD GROWERS-

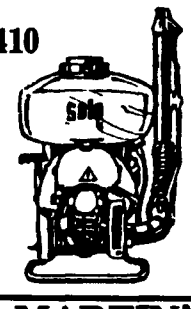
Isn't it time for you to get a Solo Mist Blower

Advantages

1. Use 1/10 the amount of water.
2. Excellent penetration in heavy foliage
3. Excellent for insect control
4. Low maintenance & no nozzles to clog
5. At a lot lower cost of conventional sprayers

We have the model to suit your needs at a cost you won't believe

Model 410



$298.00
List
$334.95

Model 419/32

$1,459.95
List
$1,549.95

MARTIN'S REPAIR SHOP
Parts, Sales & Service
RD #4 Ephrata, PA

CALL 717/733-3015

HAMILTON BANK SUPPORTS

AGRI-BUSINESS

Hamilton Bank believes that agriculture is the backbone of America. We recognize the significant role Agri-Business plays in contributing to a viable economy. That is why Hamilton Bank is so interested in supporting Agri-Business.

Your friend from Hamilton Bank knows that with the value of Agri-Business production rising every year the need for capital goes up with it. Therefore, the need for sound financial planning rises, too. He will work with you on the full range of financing, credit, trust and estate services designed to help your Agri-Business. His business is to tailor a program to fit your needs . . . comfortably.

If you believe that agriculture is still the backbone of America, talk to your friend at Hamilton Bank. You'll find he feels the same way.

Hamilton Bank
A CoreStates Bank
Member FDIC

There's only one... Hamilton.

Livestock market and auction news

Chambersburg Livestock

Chambersburg, Pa.
Thursday, March 20
Report supplied by PDA

CATTLE: 321. Cows steady to 1.00 higher; few Choice 1200-1400 lb. 50.00-54.75; few Good 45.50-49.75; few Standard 39.35-43.50; few Good holsteins 44.00-46.85; Break Utility & Commercial cows 36.75-40.25; Cutter & Boning 35.50-38.50; Canner & Cutter 33.00-36.25; YG No. 1 bulls 1100-1925 lb. 44.25-51.00.

FEEDER CATTLE: Steers few Med. 320-850 lb. 49.00-59.50; heifers few Med. 350-750 lb. 40.00-50.00.

CALVES: 412. Few Choice 84.50-101.00; few Good 65.00-78.00; few Standard & Good 110-130 lb. 52.00-58.00; 70-100 lb. 42.00-49.00; holstein bulls 85-95 lb. 52.00-95.00; 100-130 lb. 90.00-110.00.

HOGS: 39. A lot No. 2-3, 239 lb. 41.25; sows No. 1-3, 300-685 lb. 34.00-36.25.

FEEDER PIGS: 14. Lot 30 lb. 25.00 per head.

SHEEP 190. Good & Choice 50-90 lb. 65.00-83.00; sl. ewes 15.00-21.50.

GOATS: 41. Few Med. & Large 22.00-48.00.

Indiana Livestock

Homer City, Pa.
Thursday, March 20
Report supplied by PDA

CATTLE: 156. Cows mostly steady; few Good steers 49.50-52.00; Standard 44.00-49.00; Choice heifers 51.00-54.00; Good 47.50-50.50; Standard 40.00-44.00; cows Breaking Utility & Commercial 36.50-39.75; Cutter & Boning 34.00-37.00; Canner & Cutter 30.00-34.50; YG No. 1, 950-1700 lb. bulls 42.50-48.00; few No. 2, 900-1400 lb. 38.50-41.00.

FEEDER CATTLE: Steers Med. No. 1, 400-700 lb. 52.00-60.00; heifers Med. No. 1, 400-600 lb. 46.00-54.00.

CALVES: 152. Few Choice 77.00-94.50; few Good 64.00-73.50; 90-120 lb. Standard & Good 45.00-51.00; 60-85 lb. 40.00-47.00; holstein bulls 90-125 lb. 70.00-99.00.

HOGS: 300. .50 lower; No. 1-2, 210-250 lb. 42.10-43.25; No. 1-3, 210-255 lb. 41.50-42.25; No. 2-4, 265-285 lb. 36.00-40.50; few light No. 1-3, 140-175 lb. 36.00-38.50; sows 1-3, 380-600 lb. 40.00-44.50; No. 2-3, 350-650 lb. 37.00-39.00.

FEEDER PIGS: 31. 35-45 lb. 24.00-29.00.

SHEEP: 122. High Choice & Prime 35-40 lb. spring lambs 100.00-140.00; 50-70 lb. 79.00-82.50; few Choice 95-112 lb. wool lambs 65.00-69.00; few sl. ewes 15.00-24.00.

GOATS: 26. 10.00-48.00 per head.

North Jersey Livestock

Hackettstown, NJ
Tuesday, March 18
Report supplied by auction

Calves- 20.00-93.00.
Cows 28.00-41.00.
Easy Cows 15.00-38.25.
Heifers 31.00-48.25.
Bulls 39.50-51.75.
Steers 40.00-59.00.
Hogs 27.50-40.00.
Roasting Pigs, each 16.00-30.00.
Sows 30.00-34.00.
Sheep 11.00-54.00.
Lambs, each 18.00-64.00.
Lambs, per lb. .34-.94.
Goats, each 17.00-72.00.
Kids, each 7.00-56.00.
Hides 3.00-16.00.
Total 2003.

Maryland Tobacco

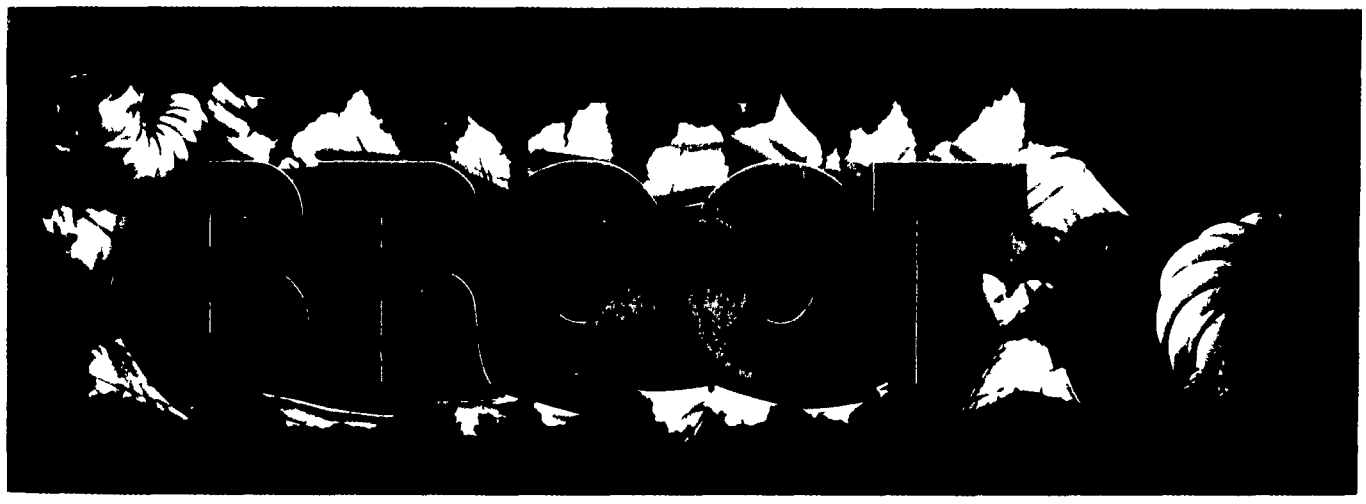
Week Ending March 21
First week of season with sales conducted Mar. 18, 19, 20.

	This Week	Last Year
Total Volume	2,583,683 lbs.	3,768,012 lbs.
Price	$3,819,896	$5,785,562
Running Ave.	147.86/cwt.	$153.54/cwt.

For Yield, Quality, Persistence . . .
W-L Alfalfa Stands Alone.
This year, Plant for Profit,
Plant W-L...
WL316, WL320

ALFALFAS
BETTER SEED THROUGH RESEARCH
Distributed by
FARMERS SUPPLY
215 E. Fulton St., Lanc., PA
(717) 394-7127

NEED SOMEONE WHO CAN FILL THE SHOES?
Try A Help Wanted Ad In Classified.
Phone: 717-394-3047 or 717-626-1164



STOPS ROOTWORMS ALL SEASON LONG

When you switch to BROOT®– the unique brand of corn soil insecticide–you put an end to destructive rootworm larvae for the entire season. It's as simple as that.

Because when you put BROOT trimethacarb in the soil, it releases its active ingredient gradually. So, that means BROOT works for you throughout the whole season–to protect your valuable corn from rootworms until you harvest it. And don't worry if you plant early either, because you can depend on BROOT to stand up to those heavy rains and still provide you with long-lasting control.

BROOT is built tough. Tough enough to protect your corn from rootworms all season. Ask us about it and find out why it's the corn soil insecticide you should switch to.

BROOT is a registered trademark of Union Carbide Agricultural Products Company Inc. As with any agricultural chemical always follow instructions on the label. © 1984 Union Carbide. Printed in U.S.A. AG 85060

P.L. ROHRER & BRO., INC.
SMOKETOWN, PA PH: 717-299-2571

UNION CARBIDE Broot

bin bustin' beans!

JMS

- Washington V 3 Year Avg. Penn State Lancaster County 57 2 bu. per acre
- JMS 3482 Penn State, One Year 56.1 bu. per acre
- JMS 3983 Penn State, Lancaster Co. One Year Avg. 55 1 bu per acre
- JMS 4383 Penn State, Lancaster County One Year, 56.1 bu. per acre

One of the best profit best yielding beans you can plant in this area.

J.M. Schultz Seed Co., Dietrich, IL
See Us Now For The Profit Facts!

Distributor
Northampton County Seed Co., Inc.
PO Box 51
Bath, PA 18014
(215) 837-6322

Dealers

David Bird
RD #2 Box 122
Catawissa Pa 17820
717 365 7403

Christian Farmers
c/o Peggy Berry
RD #1
Sussex NJ 07461
914 726 3688

Sheldon Harsbarger
RD#1 Box 41B
Mifflintown Pa 17059
717 436 2523

F W Eckel and Sons
RD #2 Box 384
Clark Summit Pa 18411
717 586 2822

Hausmann's Farm
Box 173 RD #1
Schnecksville Pa 18078
215 767 5281

Marlowe Stutman
RD #2 Box 78
Mertztown Pa 19539
215 682 7065

Palmerton Feed and Grain
480 Delaware Ave
Palmerton Pa 18071
215 826 2117

Inter-State District 5 honors 25-year members

LAMPETER — Inter-State Milk Producers' Cooperative can expect to lose about 1 percent of its current milk production to the whole-herd buyout program, Robert Dever, assistant general manager of Inter-State, told dairymen this week.

Addressing members of Inter-State District 5 at their annual meeting in Lampeter Tuesday, Dever said: "We won't even notice that loss of milk."

Sign-up for the buyout program in other areas has been somewhat higher and "will have some effect on the marketing here," he said. However, just how much is not yet clear.

What is apparent, he said, is that the short run future of the dairy business is dismal at best. "The next couple years are not going to be good down on the farm," Dever said.

Surplus production and lower milk prices continue to hound the industry. "The question of supply and demand must be settled," he stressed.

On the up side of the dairy picture, Dever noted that promotion efforts have been working and consumption of dairy products has increased dramatically. In 1984 dairy consumption rose 3.2 percent and jumped even higher, 3.6 percent, in 1985, he reported.

Because of the increased consumption, Dever said, "The long run is probably a very bright future."

In Inter-State related business, Dever told members their stop charge will be increased $1 to meet higher fuel costs. The more recent downward trend in gasoline and diesel fuel costs, he said, should more than offset that $1 increase. And, he continued, "If and when we build a surplus, that money will be returned to you."

In addition, new officers were elected for the Witmer, Millersville and West Lampeter locals. In Witmer, those elected were: John J. Landis, president; Mervin Bare, vice president; Robert Esbenshade, secretary/treasurer; Harvey Heller, John J. Landis, delegates; and Elmer S. Fisher, David B. King, alternate delegates.

New officers in the Millersville local are Elvin Hess, president; David Garber, vice president; Joe Hess, secretary; Glenn Burkholder and Nelson Hershey, delegates; and Jim Breneman and Christ Hess, alternate delegates. Larry Harnish was elected to the Hauling Committee.

In the West Lampeter local, Moses Beiler was elected president; Roger Mills, vice president; Glenn Book, secretary/treasurer; J. Martin Harnish and John Howard, delegates; and John M. Harnish and James High, alternate delegates.

Inter-State Milk Producer's Cooperative honored three District 5 farms this week for 25 years of membership in the co-op. They were, from left, Clayton and Dorothy Charles, R2 Lancaster; Paul and Ann Harnish, Washington Boro; and Arthur and David Charles, R2 Lancaster. David Charles was not available for the photo.

Bedford Holstein Club names top junior members

BY BETSY STITT
Staff Correspondent

LOYSBURG — The Bedford County Holstein Club met recently at Northern Bedford High School for its annual banquet.

The announcement of the distinguished junior members by county agent John Fair was the highlight of the evening.

Julie Bechtel, 14, was named the outstanding member in the junior division. She is a member of the Southern Cove 4-H Dairy Club.

Senior division winner was Sara Ann Baker, 16, a member of the Friendly Moo Moos 4-H Dairy Club.

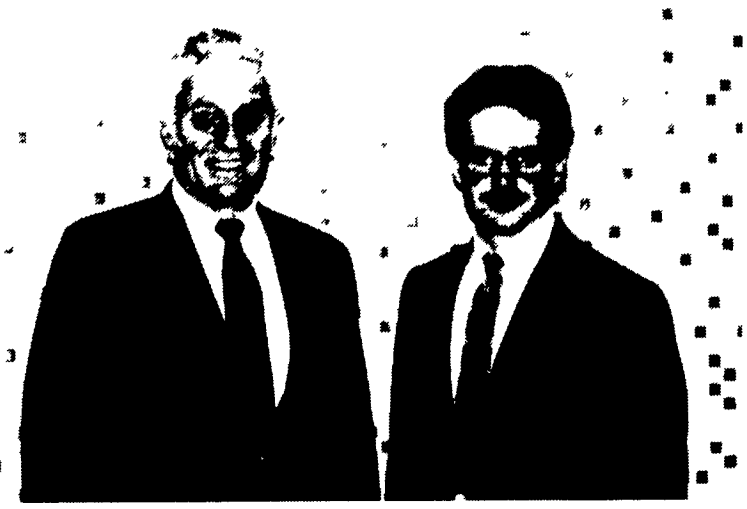
Luke Bowser of New Enterprise also received recognition and a round of applause for being named Pennsylvania State Distinguished Junior Holstein Member at the state convention.

Jeff Harding, director of sales for the state association, brought everyone up to date on the association's activities. He reminded everyone that the State Spring Show and Sale is just around the corner. There are 115 calves and 100 bred heifers and young cows consigned to the sale.

A report on the first Bedford County sale indicated that the sale average was $1,537. The association is planning another sale this year.

Ken Mowry reported that the Holstein Club will be taking a tour to several prominent Holstein breeders in Maryland and encouraged everyone to attend.

Bedford County dairy princess Shawnee Youthers presented a skit that reminded everyone to drink milk.



Luke Bowser, right, is congratulated by Obie Snider for being named Pennsylvania's outstanding junior Holstein member.

Julie Bechtel, left, and Sara Ann Baker were named outstanding junior Holstein members.

HAND MADE
PICNIC TABLES
Pressure Treated - Built To Stand Hard Use!

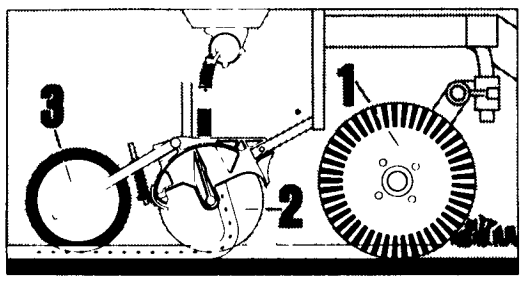
LARGE SELECTION
LOW PRICES

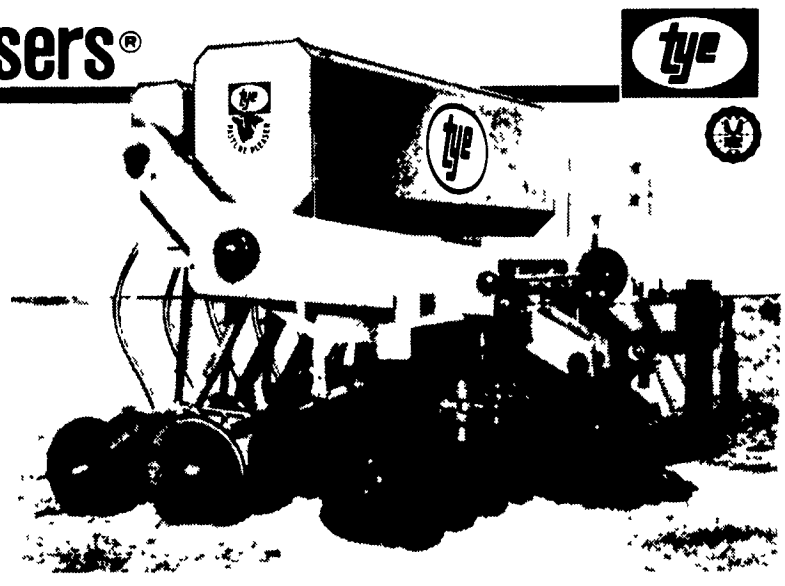
BOWMAN'S STOVE SHOP

RD 3, Ephrata, PA 17522
Rt. 322, 1 Mi. East of Ephrata
(717) 733-4973
Tues., Wed. 10-6; Thurs., Fri. 10-8; Sat 10-4

Tye Pasture Pleasers®
make your land productive year around

*Plant no till alfalfa *Stubble plant into rice corn wheat soybeans and more *Double crop *Reseed or interseed bermuda or bahia pasture land with clover alfalfa wheat rye ryegrass birdsfoot trefoil





The Tye No Till Drill plants into conventional and unprepared seedbeds, stubble, field residue and pastures

1/Independently spring loaded coulters with narrow profile, tapered roller bearing hubs cut through stubble and vegetation preparing a track for the double disc openers to follow

2/Double disc openers roll through trash and deposit seed uniformly

3/Independently spring loaded press wheels firm the soil around the seed for proper germination

Choose the model to fit your operation 80", 120" and 160" widths with 8" and 10" row spacings in three-point hitch or pull type The 120" model is available only in pull-type and 8" row spacing

ACCESSORIES: Walkboard, fertilizer hopper, special hopper for fluffy hard-to-plant native grass seeds and others

For more information see your local Tye Dealer or fill out the coupon and send it to The Tye Company P O Box 218 Lockney Texas 79241 or call (806) 652-3367

Distributed By
HAMILTON EQUIPMENT, INC.
567 South Reading Road, P.O. Box 478
Ephrata, PA 17522
Telephone (717) 733-7951

Please Contact Us For Your Nearest Dealer

Hollow View B Teresa tops Blue Halter Sale at $1300

BY MARTHA J. GEHRINGER

LEBANON — Both sales held in conjunction with the annual state Guernsey meeting lived up to the promise of featuring outstanding animals in conformation and pedigree.

The first sale of the day, the Eight Blue Halter Sale, was topped by the bid was placed by Elaine Hill, Sandy Lake, of $1300 on Hollow View B Teresa. This calf, consigned by Scott and Elsie Wolff, Quarryville, was sired by Valley Oaks Beas Bounty.

Elaine, the newly crowned Pennsylvania Guernsey Queen plans to add this calf to her show string and raise it as one of her 4-H projects.

A Co-Hill Farms T H Big Tex offspring brought the second highest bid of $800. Walnut Lane B T was consigned by Rodney and Darlene Stuff, Mercersburg. Her dam has two records over 13,000 pounds of milk and 4.5 percent fat.

The third highest selling calf was Terlin Be Mina with a bid of $725. This animal, consigned by Terry and Rebecca Mauser, Elizabethville, has the popular Co-Hill Farms T H Big Tex as its grandsire.

The total for this sale was $6875 on 15 head and it averaged $458.33.

This sale was immediately followed by the Annual Meeting Bred Heifer Sale. All of the heifers were schedule to freshen sometime between March and July, 1986.

Greystone Wistar Alicia was the high selling animal of this sale. She received a bid of $950 from John B. Merryman, agent. This heifer is the fourth generation of excellent cows that have milked over 20,000 pounds of milk. Alicia was also consigned by John B. Merryman.

Clayton Snyder purchased the second highest selling heifer, Penn Del Pacman Mercy, for $900. He plans to show this heifer at the 4-H fairs this summer.

"Mercy" was consigned by Mary Ann Witmer and is the result of the mating between Fre Lyn Jupiter Pac Man and Penn Del Vesuvius Myra. She is due in May to Penn Del Vesuvius Splender.

Rounding out the top three selling animals was Hollow View Deacon Rosalyn. This heifer was consigned by Scott and Elsie Wolff and brought the bid of $825. She is due in July to McDonalds Top Pilot.

The average on this sale was 701.78 for a total of $9825 on 14 head.

Throughout their annual meeting the Guernsey breeders stressed the importance of their junior members. The Blue Halter Sale was one of the ways they showed their concern. A discount of 10 percent was given on calves that were purchased as a youth project.

The youths took advantage of this opportunity as 85 percent of the calves were bought for projects. Almost all of the Guernseys in both sales also remained in Pennsylvania.

Funding for the 1987 National Convention was kicked off at this sale with a pig raffle and breeder Richard Smith donating half of the proceeds from the sale of his calf.

This sale was managed by the Pennsylvania Guernsey Breeders Association, Waynesboro and the Merryman Company, Sparks, Maryland.

Top selling animal in the Eighth Blue Halter Calf Sale was Hollow View B Teresa for $1300. Elaine Hill, Sandy Lake, newly crowned Guernsey Queen purchased this calf which was consigned by Scott and Elsie Wolff, Quarryville. Shown with "Teresa" are, left, Beth Heald, Pennsylvania Dairy Princess, Elsie Wolff, Scott Wolff, Elaine Hill, and Beth Clark at the lead.

Penn Del Pacman Marcy, selling for $900 was the second highest animal sold at the Annual Meeting Sale. She was consigned by Mary Ann Witmer, Willow Street and purchased by Clayton Snyder, Oley. Raymond Witmer, father of consignor Mary Ann Witmer, left, congratulates Clayton Snyder on his investment.

Guernsey breeders convene

(Continued from Page A1)

every level of competition, she said.

This past year a future goals committee was set up by the Guernsey breeders. This board is to determine what services the Association needs to offers its members and what direction they should be going to enhance the future of the breed.

A letter from a candidate for office regarding using 15 percent of food stamps only for the purchase of basic dairy products was discussed. It was agreed that this letter would be sent to all incumbents and candidates running for office this summer. It is hoped this will inspire action and an alternative way to decrease the surplus.

It was announced that the 1987 National Guernsey Convention will be held at the Sheraton in Pittsburgh next year. This is the same location as the recent Holstein convention. Bill Zollers, chairman for the convention planning committee, explained that with this in mind, the slogan for the national convention is, "You saw it in black and white, now see it in color."

Officers for the coming year are: Wilmer Campbell, president; William Cannon, vice president; and Elsie Wolff, secretary.

William Cannon presented the financial statement for the past year, noting that the association suffered an operating loss for the past year.

Elaine R. Hill, the daughter of Mr. and Mrs. Harold Hill, Sandy Lake, was crowned as the 1986 Guernsey Queen. Hill is currently a sophomore at Clarion University majoring in elementary education and early childhood.

She has been a 4-H member for seven years and has made it to Harrisburg each of the seven years. Hill has shown Guernseys exclusively during her tenure as a 4-H member. Her animals are registered under the family's prefix, Hillview. She is also very active on the home farm, helping whenever her schedule permits.

Hill will now be traveling to the national convention in Illinois where she will compete for the national title.

Beth Ann Clark, Bedford, was recognized as Outstanding Guernsey Girl. Clark, 14, is very active in the junior association, assisting every year at Ag Progress Days.

She is involved with 4-H dairy, dog and square dancing clubs. She has shown at the All-American Show and regularly achieves Honor Roll status at her high school.

The George W. Snyder Award was given to Julie Snider, New Enterprise. This is presented every year to the champion at the Pennsylvania Junior Dairy Show 1985.

Receiving the Sewickley Award was Brandon Snider, New Enterprise. This recognition annually goes to the Junior Division Champion of the 1986 Farm Show.

Kenneth and Thelma Garber, Willow Street, received the award for high herd in milk, fat, and protein.

The Gerald Garber herd, Willow Street, was recognized for having both the high cow in milk production and the high cow in fat production.

The high cow in protein production went to the Orner Farms, Inc., Rockton.

Junior production awards were also presented. The winner in the two-year-old milk category was Beth Ann Clark with a record of 14,136 pounds of milk. The two-year-old fat winner was Elaine Hill with a record of 641 pounds of fat.

Elaine also garnered the award for three-year-old milk and fat production with the record of 13,789 M and 682 F.

The production of 17,009 M and 730 F won Susan Hollenbach the award for four-year-old milk and fat.

The final category, five-year-old milk and fat, went to Clayton Snyder with the production of 17,847 M and 743 F.

All Pennsylvania Awards in the open division were presented to: junior heifer calf, Phillip Laughman; senior calf, Gary Fisher; junior yearling, Jenelle Boyer; intermediate yearling, Elaine Hill; senior yearling, Brandon Snider; junior two year old, Lebanon Valley Farms; senior two year old, Gary Fisher; three year old, Lebanon Valley Farms; four year old, Julie Snider; and aged cow, Gary Fisher.

(Turn to Page A20)

Juniors receiving special recognition were: left, Julie Snider, the George W. Snyder Award; Elaine Hill, 1986 Guernsey Queen; Beth Ann Clark, outstanding Guernsey Girl; and Brandon Snider, the Sewickley Award.

Beth Heald, Pennsylvania Dairy Princess, left, and Elaine Hill, Pennsylvania Guernsey, right, congratulate senior production winners, left, Frank Orner of Orner Farms, Inc., Kenneth Garber, and Gerald Garber.

Junior production award winners at the annual Guernsey meeting were, left, Beth Anne Clark, Elaine Hill, Clayton Snyder, and Susan Hollenbach.

Guernsey meeting

(Continued from Page A19)

Junior All Pennsylvania Awards were given to: junior heifer calf, Melissa Sulkosky; intermediate calf, Lori Campbell; senior calf, David Guyer, Jr.; junior yearling, Jenelle Boyer; intermediate yearling, Julie Snider; and senior yearling, Brandon Snider.

In the cow classes, Junior All Pennsylvania Awards went to: junior two year old, Steven Wagner; senior two year old, David Guyer; three year old, Jennifer Sulkosky; four year old, Julie Snider; aged cow, Jon Andrew Zollers; and three and four year old dry, Justin McMurray.

Albert Hack and his wife Marian were recognized by the junior association for their dedication to the youth program. The Hacks are instrumental in setting up the milk shake booth at the Ag Progress Days. This is the major fund raiser for the youth association.

The fun auction of Guernsey novelty items capped off the agenda for the meeting. Proceeds from this auction were used to cover meeting expenses. The total for this auction was $954 on 32 items. The high selling item was a set of collectors Golden Guernsey Milk glasses.

Winners of open and junior All-Pennsylvania Awards were, left, Gary Fisher, Jenelle Boyer, David Smith for Lebanon Valley Farms, Elaine Hill, Phillip Laughman, Justin McMurray, Jon Zollers, and Steven Wagner.

His herd produces $16 milk

LEBANON — Getting $16 or $17 a hundredweight for milk sounds like an improbable dream to most dairy farmers, but for Joseph Ferris it's a reality.

Ferris from New Wilmington, Lawrence County, attains this price by shipping his Guernsey milk to the New Wilmington Cheese Plant. Here he is paid on the Federal Order 36 price plus a standard bonus of $1.34.

This bonus is paid on all milk that has a minumum of 3.5 percent protein and 4.5 percent fat. This is a minumum level and no differential is paid on levels above this.

The milk that Ferris usually ships tests at 3.6 percent protein and 4.75 percent fat, well over the requirements.

Ferris estimates that by shipping 60,000 pounds of milk monthly, he is able to net an additional $750.

This mutually beneficial union between Ferris' Summerfield Farms Guernseys and the cheese plant started at the beginning of 1984. Prior to learning about the cheese plant, he shipped his milk to a regular fluid milk market.

"Now I'm paid for what's in the milk," Ferris commented, "...the total solids way."

Wisconsin and California have been pricing milk that way for sometime now he added. Presently, however, the fluid milk market does not cater to the total solids in milk. Therefore, he feels it will be some time before we are able to have similar pricing for all milk.

Joseph Ferris

For now, Ferris is obviously very happy to receive this price and suggested that this pricing scheme is part of a bright future for the Guernsey breed.

Jersey breeders set meeting

MEADVILLE — Western Pennsylvania Jersey breeders are ready to host the 1986 Annual Meeting on April 11 and 12. Everyone wishing to attend this informative and entertaining meeting is reminded to make the appropriate arrangements.

Reservations are needed by March 25th to secure the special meeting rates. Send motel reservations directly to the Quality Inn, 240 Conneaut Lake Road, Meadville, PA, 16335. The rates for this weekend are: one person, $40; two persons, $42. Send remaining reservations to: Carolyn Sanderson, R2, Conneaut Lake, PA, 16316 or call 814-382-6985.

Sale catalogs for both the calf and bred heifer sales are available by request from John E. McConnell, R2, Box 219, Volant, PA, 16156.

For information on the heifers and calf sale, call Jeff Peters at 814-724-6030.

TRACTOR SUPPLY CO. TSC FARM·HOME·AUTO SINCE '38

PEANUT DAYS

NOW THRU MARCH 29th

FREE Salted-in-the-shell Peanuts While You Shop

MasterCard VISA

Lancaster Store:
Rt. 896 So. of Rt. 30E
(717) 687-7642
Mon.-Thurs. 8-6;
Fri. 8-9; Sat. 8-5

NEW AT TSC BEE KEEPING SUPPLIES
HOBBY KIT
• Complete Kit Including Hive, Accessories and Complete Instructions for the Beginner Beekeeper 21-60000
69.99

FREE PEANUTS WHILE YOU SHOP!

TSC CHICK DAYS

25 CHICKS $4

25 AS HATCHED COCKERELS FOR ONLY $4 WITH PURCHASE OF EACH 50 LB. BAG OF DUMOR POULTRY FEED. (PULLETS, SPECIFIC BREEDS, TURKEYS, DUCKLINGS ALSO AVAILABLE AT HIGHER PRICES)

See Our Chickens On Display April 1st - 19th

RETRIEVER
22% PROTEIN DOG FOOD 22-58992
4.69 25 Lbs 2 For 8.50
22% PROTEIN DOG FOOD 22-58968
8.49 50 Lbs 2 For $16
27% PROTEIN PUPPY FOOD 22-58934/58950
3.49 10 Lbs 6.99 25 Lbs

PLASTIC ELECTRICAL TAPE
• ¾"x60'
• UL Listed
32-25497
3 For $1

NONONSENSE PANTY HOSE
Select from: Regulars, Sheer to Waist, Queen Size, Knee Hi's
63-22002/22280
No nonsense panty hose
1.59

CHAMPION
CHAMPION SPARK PLUGS
01-78586/80266
Regular or Resistor
Your Choice 99¢
Limit 16 Plugs Per Customer

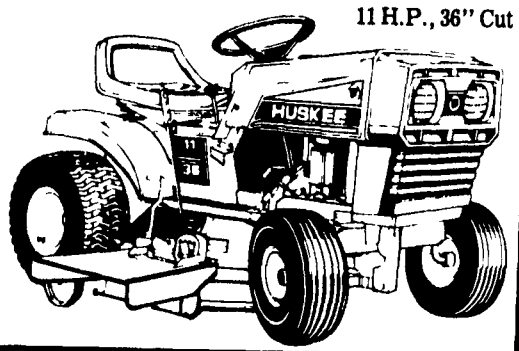
ROSS SUPER TREE STAKES
Choose from: Tree & Shrub, Evergreen, or Fruit & Ornamental
68-56001/56027
4 For $1

FREE PEANUTS WHILE YOU SHOP!

VERMONT AMERICAN 7¼" SAW BLADES
38-60996
99¢

TRACTOR & IMPLEMENT ENAMEL PAINT 9.99 GAL
34-49368/49902
INTERIOR EXTERIOR LATEX PAINT 7.99 2 GAL
34-51030

Introducing Bene-Charge:
PURCHASE THIS RIDING MOWER FOR AS LITTLE AS $78.84 A MONTH
11 H.P., 36" Cut



GARDEN SPRINKLER KIT
Kit Contains 50' Poly Tube, Faucet Adaptor, 5 360° Micro Sprinklers, 2 Goof Plugs, Punch, Hose End, Full Installation Instructions, Hose Connector, 5 Interchangeable 180° Heads
21-39009
29.99

DRIP WATERING KIT
Kit Contains 50' Poly Tube, Faucet Adaptor, 20-1 gph Drippers, Punch, 2 Hose Ends, Tee, Hose Connector, 2 Goof Plugs & Instructions
21-39017
25.99

TSC Stores Also Located In:
PENNSYLVANIA, CARLISLE, 1188 Spring Rd , formerly Arnold Motors 717-245-2334, Mon -Thurs 8-6, Fri 8-9, Sat 8-5
LEBANON, 720 Quentin Road, 717-274-2106, Mon -Thurs 8-6, Fri 8-9, Sat 8-5
YORK, 2400 West Market St , 717-792-3676, Mon -Thurs 8-6, Fri 8-9, Sat 8-5
POTTSTOWN, 335 West High St , 215-327-4465, Mon -Thurs 8-6, Fri 8-8, Sat 8-5
MARYLAND, WESTMINSTER, 119 Railroad Ave , 27 East Manchester Road, 301-848-2060, Mon -Thurs 8-6, Fri 8-8, Sat 8-5

PUT MORE PORK ON YOUR PIGS

$ MORE PROFIT IN YOUR POCKET $

WITH BROWN'S FULL LINEUP OF HOG FEEDS

BROWN'S PIG STARTER CRUMBLES - A 20% High Energy Starter you can AFFORD TO FEED, fortified with ASP 250 and designed for rapid rates of growth.

BROWN'S PIG PRIMER PELLETS NT - Feed FOR FAST GROWTH from weaning to 45 lbs. with this 18% feed fortified with Neomycin and Oxytetracycline.

BROWN'S HOG GROWER PELLETS T - A 16% pellet DESIGNED WITH EFFICIENCY IN MIND. Grow hogs from 45 to 125 lbs. and get the added benefits of Tylan.

BROWN'S HOG FINISHER PELLETS (B) - A 14% pellet that FINISHES THEM FAST so they grade out well. Takes hogs from 125 lbs. to market with Bacitracin which requires no withdrawal.

BROWN'S HOG BREEDER - Promotes growth and AVOIDS OVERCONDITIONING of gilts and sows. Hog Breeder is high in protein (16%) and specifically balanced for feeding limited amounts of grain.

BROWN'S 36 HI E SWINE SUPPLEMENT - A HIGH ENERGY/HIGH FAT SUPPLEMENT balanced for nutrient demands of rapidly growing hogs or heavily lactating gilts and sows.

BROWN'S 40% HOG CONCENTRATE - An Economical Supplement which promotes high feed intake and MINIMIZES COST PER TON of finished feed.

BROWN'S SOW GEST PAC - A Mineral Pack which complements Brown's Supplements and your shelled corn FOR GESTATING HOGS fed limited amounts of grain.

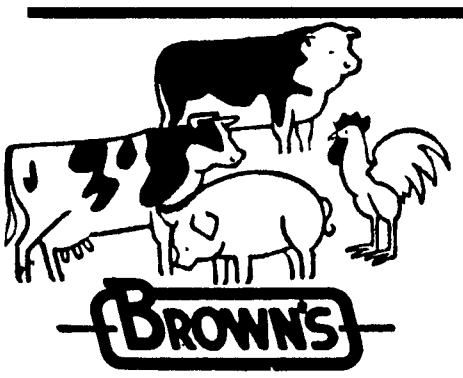
BROWN'S SOW LAC PAC - An Amino Acid and Mineral Pack which complements Brown's Supplements And Your Shelled Corn FOR LACTATING SOWS AND GILTS.

BROWN'S PIG PAC-NT - A Fortified Starter Pack Which Complements Brown's Supplements & Your Shelled Corn For PIGS FROM 2 WEEKS POST-WEANING THRU 45 LBS.

BROWN'S FARROW EASE - A bulky blend of palatable high energy feed with Furox added. Farrow Ease helps CONTROL MMA AND AVOID CONSTIPATION.

BROWN'S SWINE 50 PLUS PREMIX - A MINERAL, VITAMIN, AND AMINO ACID PACK designed to complement soybean meal programs.

KEEP YOUR PIGS HEALTHY & PROFITABLE WITH BROWN'S FULL LINE UP OF HOG FEEDS



F. M. BROWN'S SONS, Inc.

MANUFACTURING LIVESTOCK FEEDS SINCE 1871

BIRDSBORO, PA. 19508 215-582-2741 • FLEETWOOD, PA. 19522 215-944-7654 • SINKING SPRING, PA. 19608 215-678-4567

CALL BIRDSBORO TOLL FREE PA: 1-800-362-6455 OUT OF STATE: 1-800-367-6455

'Future' conference:

Technology, politics, trade... the impact on farming

BY JAMES H. EVERHART

HARRISBURG — For years, the agricultural industry has preferred to think of itself as relatively self-contained. That is, that agriculture is both the wellspring of its own successes, and the reasons for its own failures. . . and that cures to its problems must, quite naturally, originate from within.

Wave after wave of speeches, charts and ideas blasted that myth Wednesday afternoon at the "Future of Agriculture" conference held at the Holiday Inn here. From emerging technologies, political systems, monetary policies and broad-gauged consumer psychologies, the industry seems almost adrift in a confusing sea of cross-currents and opposing forces.

Many of the problems in agriculture, said Purdue University Professor Emeritus Don Paarlberg, originate externally.

"The chief problem arises from the roller-coaster ride given us by fiscal and monetary policy during the past 15 years: first an inflation that led to expectations of continually rising prices and then an anti-inflation effort that invalidated the previous outlook."

Unlike many other sectors of the economy, agriculture is not severely hurt by inflation, since rising prices and income effectively reduce the impact of high interest rates and sizeable debt loads.

"The rising tide lifted all boats," he said. "In the seventies, the signs indicated that inflationary trends would continue."

So, many farmers bought land and capital equipment, incurring large amounts of debt in the process.

"We were speeding down the highway, going 90 miles an hour," he said. "Alarmed, the government slammed on the brakes, bringing us down within the speed limit. But we threw the farmers against the windshield."

While the reduction in inflation helped those on fixed incomes and salaries, it hurt those who produce "real wealth" — farmers, miners, manufacturers and builders, he said.

The government's restrictive monetary policy, he said, drove up interest rates and increased the federal deficit, also attracting foreign investors who bid up the exchange value of the dollar. The strong dollar and a worldwide recession made it harder to sell agricultural goods abroad.

Those in greatest difficulty, he said, included those who had borrowed heavily, looking for rising commodity and land prices to "reduce the real burden of debt."

Now, however, many of those who gambled and lost in the Seventies are forced to resolve the wide gap between excessive debt and asset value. They do this, he noted, by liquidating their assets and adjusting repayment to correspond with asset values. In short, they go through individual bankruptcies and foreclosures.

But the nation, itself, cannot declare bankruptcy . . . so it does the next best thing: it writes up the value of its assets, according to Paarlberg. And the result is inflation.

"The process is poorly understood by most people who still accept the money illusion, namely that the dollar is a stable and trustworthy measure of value," Paarlberg said. "The human race has used rising prices to wash out excessive debt throughout history. The price level of the past 2,000 years, if we were to chart it, would begin at the floor and zig-zag toward the ceiling."

The Purdue professor said he expects the same thing to happen now in the farm debt crisis . . . although the political system will clearly disguise its intent.

"I expect our farm debt problem to be addressed both by downsizing the debt in individual cases and a general writing-up of asset values by price increases," he said. "It would not be a deliberate policy, but it would be forced upon us by events."

And even though the government may not announce its motives, the signs of the move toward a more inflationary policy will soon be evident in an increasing federal deficit, a growing money supply, a declining dollar exchange rate and an increase in the prices of raw materials, including farm products.

"I am not advocating such a policy," Paarlberg said, "I am saying that such price behavior is likely to occur in the next several years."

Such a policy might hurt those on fixed incomes and salaries. But it would help farmers who find themselves strapped with debt.

"If debt-ridden farmers are thus helped they should feel no pangs of conscience," Paarlberg said. "There is poetic justice in gaining from an economic gyration after having been punished by an earlier one."

The "monkey-wrench" in this economic scenario, however, could be the impact of the Gramm-Rudman budget-cutting bill. Agriculture is already affected by the cuts, and will feel the meat-ax even more seriously in coming years, if the bill is allowed to run its full six-year course, Paarlberg said.

By all odds, he added, the bill is a "loose cannon," that probably will either be discarded or modified after a year or two. And though it probably won't be implemented completely, like the farmer with the balky mule and the two-by-four, it will ge tthe attention of the Congress, administration and public.

Charles E. Hess

Mark Bailey

Closing with an appraisal of the next few years, Paarlberg noted that he expects some improvement in land and commodity prices over the next few years.

"The hard times in agriculture are bottoming out," he said. "And things will probably get better in the next year or two."

Does that mean that now is the time to go out and buy land?

"If a person wants to speculate," said Paarlberg, "Las Vegas would be better. If things go bad, the loss would be in ready cash, not in a productive economic unit. Fewer people would be hurt."

Seriously, he noted, the practical application of his remarks is that a debt-ridden farmer who is able to meet his payments for the next year or two should try to hang on a little longer.

"The chances are that rising prices of farm products and of land will bail him out. If it comes to buying land, it is better to concentrate on an efficient farm operation than on a speculative venture."

One of the most critical external forces that will affect agriculture in years to come is the development of new technologies, mostly in the form of biological engineering.

The convention heard one of the nation's recognized experts, Dr. Charles E. Hess, dean of the College of Agricultural and Environmental Sciences at the University of California, Davis, review the latest developments in the field.

"In the 30-year period from 1949 to 1979," he said, "scientific and technological innovation increased agricultural output by 85 percent with no change in the aggregate level of agricultural input."

He noted that federal policies and tax incentives favored adoption of the new technologies,

(Turn to Page A32)

Hood challenges industry to be progressive, competitive

BY SALLY BAIR
Staff Correspondent

HARRISBURG — Calling on all segments of agriculture in Pennsylvania to be "progressive, decisive and cooperative," Dr. Lamartine Hood, new Dean of Penn State's College of Agriculture, issued a challenge to the agriculture leaders of the state to make the industry competitive and ready to move into the next century.

Dr. Lamartine Hood, new dean of the Penn State College of Agriculture, gives his first major address at the Future of Pennsylvania Agriculture Conference.

Speaking at the Future of Pennsylvania Agriculture conference, Hood said he hoped the conference would start the process of building a concensus, to help leaders focus on some of the primary concerns of the food, agriculture and forestry industries.

In his first address to leaders of Pennsylvania agriculture since he was named Dean, Hood called the trend toward fewer but larger units in production, processing, distribution and retailing enterprises a factor which must be considered in future planning.

He pointed out that Pennsylvania agriculture is now part of an international marketing system, adding, "We must think in terms of how to pull together to be able to compete in that market." He noted that Pennsylvania is fortunate to have production agriculture close to markets. To compete successfully, he said, "We must not lose sight of the importance of quality. We need more emphasis on quality."

Saying that Pennsylvania agriculture is a "world class industry," Hood pointed out, "Our ability to produce food and fiber puts us in an enviable position."

Hood noted that the interests of urbanization and production agriculture do not always dovetail, and that potential conflict must be taken into consideration.

Recognizing the importance of agriculture to the state's economy, Hood noted, "We are partners with the general public. The prosperity of the people and the state are linked to this industry."

He expressed concern for Pennsylvania's large non-farm rural population, the largest of any state in the country, and said, "We must strengthen relationships. The success of one group relies heavily on the success of the others."

He stated that the $3.2 billion in "farm gate receipts" means more than $30 billion in economic activity for the state. Furthermore, 12 percent of the workforce is employed in farming and related businesses. Hood says, "These are jobs we can't afford to lose. We are a very significant industry."

Hood spoke firmly in support of Cooperative Extension programs which are now at risk because of proposed federal budget cuts. He said Extension epitomizes the cooperative partnership he feels is necessary among the federal, state and local governments and Penn State. He said that without Extension, research results could not be disseminated practically.

But he noted, "We have to examine the ways in which we carry out these programs. There is a mentality in Washington that the states should cover Extension programs. We may not do it 10 years from now the way we presently do."

Hood expressed pride in the Extension service's computer network, adding, "You have a system here that is the envy of the states around you."

He said, "Research and extension are equally important," adding that research and extension efforts may both have to be regionalized to the extent that some research programs may have to be done in neighboring states. He also squelched a rumor that there will be no poultry science program at Penn State, saying, "We are committed to that industry."

Nevertheless, Hood said, "We will have to make some choices. The well is not bottomless. We must work together to establish long range capabilities in planning and policy development."

Speaking directly about the College of Agriculture, Hood said, "Agriculture is an applied science, and we are vitally interested in recruiting students who don't understand the opportunities in agriculture. We want to lure top students out of the urban setting and convert them to agriculture."

Hood said the University must maintain its basic research activities "which will give us tools to solve the problems of tomorrow. Basic research is the applied research of tomorrow. We shouldn't shy away from research which will make farmers more efficient. We provide the information to you and you make the decisions."

An urgent need, according to Hood, is upgrading facilities within the College of Agriculture. He said they are investigating possibilities of shared funding to accomplish this.

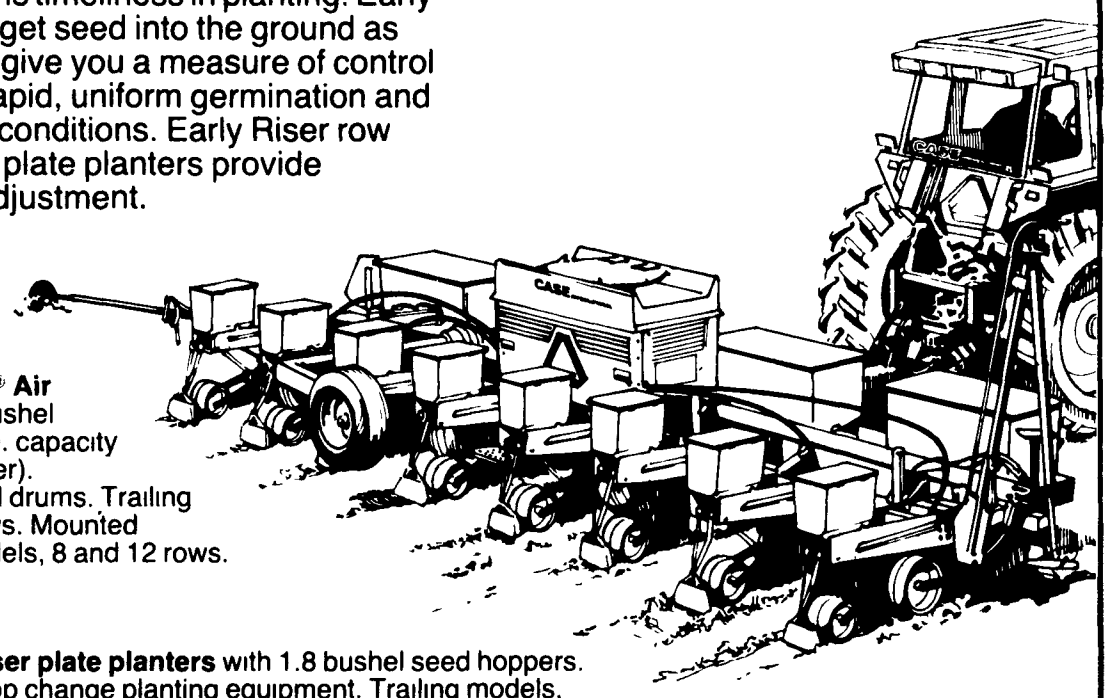
Hood said the conference is a beginning for important studies which must be made of all elements of agriculture.

He added, "We shouldn't despair about the negatives. We should maximize every opportunity to keep out food, agriculture and forest industries viable, profitable and competitive. We must get together and move ahead to the betterment of agriculture."

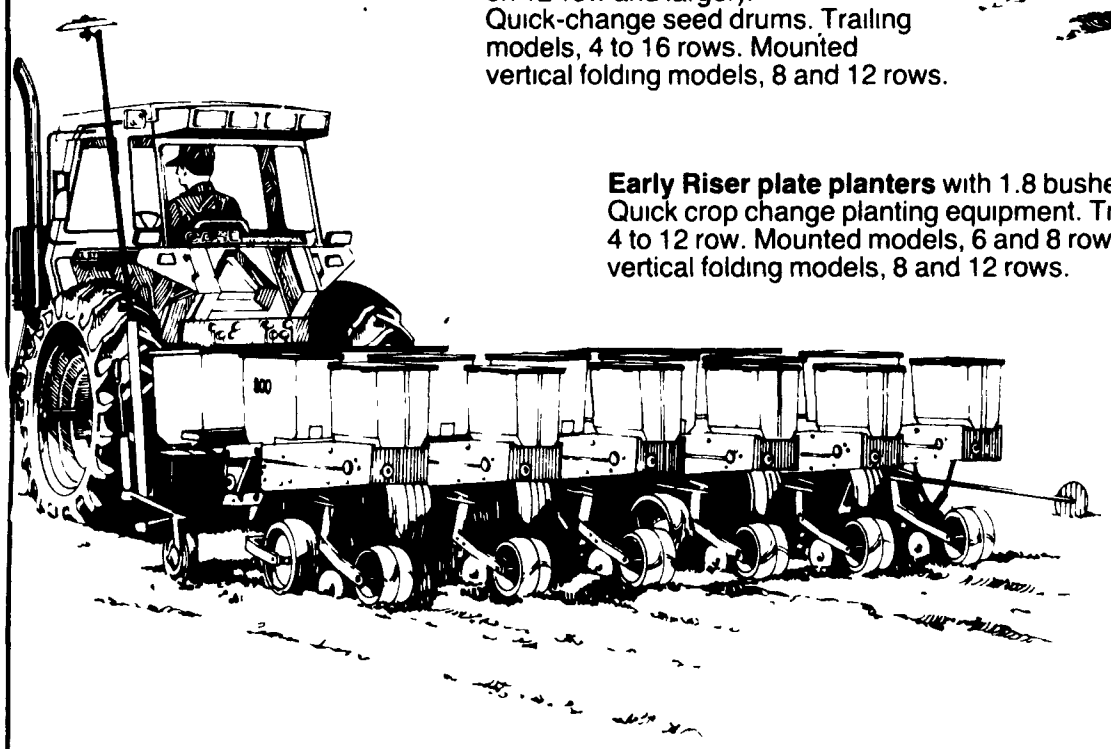
Timely planting for earlier rising crops

Case International Early Riser Planters

The critical first step in bigger crop yields is timeliness in planting. Early Riser planters are designed to help you get seed into the ground as fast and as early as possible. They also give you a measure of control over total seed environment to assure rapid, uniform germination and emergence in a wide variety of planting conditions. Early Riser row units on both 800 Series Cyclo® Air and plate planters provide guess-free depth control with a single adjustment.



Early Riser Cyclo® Air planters with 15 bushel seed hopper (30 bu. capacity on 12-row and larger). Quick-change seed drums. Trailing models, 4 to 16 rows. Mounted vertical folding models, 8 and 12 rows.



Early Riser plate planters with 1.8 bushel seed hoppers. Quick crop change planting equipment. Trailing models, 4 to 12 row. Mounted models, 6 and 8 rows. Mounted vertical folding models, 8 and 12 rows.

Come in and see our full line of Early Riser Planters.

5% APR Financing
OR
Interest Waiver Until 1/1/87
OR
Additional Cash Discount

SEE YOUR DEALER NOW! — case ih

TRI COUNTY EQUIPMENT
Rt 40 & 557
Vineland, N J 08360
609-697-1414

CLARENCE WILSON & SON
Kimberton, PA
215-933-3581

BENDER IMPLEMENT CO.
Somerset, PA
814-443-4611

C & P FULTZ EQUIPMENT
Rt. 45 East
Spring Mills, Pa. 16875
814-422-8805

R.S. HOLLINGER & SON
Mountville, PA
717-285-4538

HICKORY INTERNATIONAL INC.
Route 1 Hickory
Bel Air, MD
301-838-4200

BINKLEY & HURST BROS.
133 Rothsville Station Rd
Lititz, PA
(717) 626-4705

MELVIN J. SHEFFER, INC.
121 Railroad Street
Hanover, PA
717-637-3808

MANOR EQUIPMENT, INC.
Wheatfield, PA 18356
Sinking Spring, PA 19608
215-678-0828

VOUGH & SONS, INC.
Bangor, PA
215-588-5922

R.T. MARKLE FARM EQUIPMENT INC.
1841 Pine Hall Drive
State College, PA 16801
814-237-3141

LIGONIER SALES & SERVICE
Ligonier, Pa 15658
412-238-5790

HOOBER EQUIP., INC.
Middletown, DE
302-378-9555

MESSICK FARM EQUIP.
Rheems Exit Rt. 283
Elizabethtown, PA
717-367-1319

COASTLINE, INC.
Rt. 537 & 524
Freehold, N.J 07728
201-780-4600

SIVERS EQUIPMENT CO.
Wyalusing, PA
717-746-3355

ERB & HENRY EQUIP., INC.
22-26 Henry Ave.
New Berlinville, PA
1 Mile North of Boyertown
215-367-2169

WM. HOBENSACK'S SONS
1060 Greeley Ave
Ivyland, PA
215-675-1610
215-343-2101

WARNER TRACTOR & EQUIPMENT, INC.
Troy PA
(717) 297 2141

FARM-RITE INC.
Shiloh, NJ
609-451-1368

NORMAN BRIGHT
New Egypt, NJ
609-723-0300

LAMB'S FARM MACHINERY
Thorndale, PA
215-269-2676

M & R EQUIPMENT, INC.
New Park, PA
717-993-2511

INCH EQUIPMENT CO.
McAllisterville, PA
717-463-2191

MORRIS INTERNATIONAL INC.
Everett, PA
814-652-6101

CARLISLE FARM SERVICE
260 York Rd
Carlisle, PA 17013
717-243-4419

MIFFLINBURG FARM SUPPLY
Route 45
Mifflinburg, PA
717-966-3114

GEORGE W. KINSMAN, INC.
516 Main St
Honesdale, PA 18431
717 253 3440

COOPERS HDWE, INC.
Turbotville, Pa 17772
717-649-5115
1 800-441-FARM

HINES EQUIPMENT
Cresson, Pa 16630
814-886-4183

A.L. HERR & BRO.
312 Park Ave.
Quarryville, PA
(717) 786-3521

BIGGS INCORPORATED
34 Buckley Ave
Rising Sun, MD
301-658-5531

ECKROTH BROS. FARM EQUIP.
RD 2, New Ringgold, PA
717-943-2131

C.B. HOOBER & SON
Intercourse, PA
717-768-8231

RINGTOWN FARM CO., EQUIPMENT
RD #1 Box 3A
Ringstown, PA
717-889-3184

How some corn growers are managing spring inputs to maximize their net return at harvest:

Passage of the 1985 Farm Bill is causing growers across the corn belt to take a new look at production practices. With land going out of production, it's more important than ever to get the most out of every acre you plant.

In this situation, the value of your spring inputs should be measured by their effect on your net return at harvest. But how do you make that crucial business decision now?

Many corn growers keep detailed computerized records of every field they farm—and everything that goes into them. And they test—hybrids, fertilizers, insecticides, herbicides. All with one goal in mind, maximizing net income.

On his 500 acres of corn, Tom Juncker of Mount Vernon, Indiana found that Lasso® herbicide is one input that can help him do just that. In Tom's words: *"The most obvious way to increase your income is to increase your*

In today's economy, more and more growers count on inputs like Lasso to return more for their money.

productivity. And with Lasso, we proved that we can do that."

Around the country, thousands of corn growers like Tom have tested Lasso or pre-mixed Lasso & atrazine on their own farms. And seven out of ten have seen those products outyield Dual* or Bicep* herbicides. The extra yield advantage consistently averaged better than four bushels per acre–the same average that was seen in ten straight years of university tests.

It's the kind of average that can make a significant difference to any corn grower's bottom line.

A FORMULA FOR SUCCESS

With 600 acres in corn, Pat Delanty of Charter Oak, Iowa thinks any increase in yield is worth getting. Pat said: *"The bottom line is what I'm looking at. So any additional yield is important to me. I look at the extra bushels per acre that I got with Lasso and multiply them out over all the acres I farm. Even at the existing market price, it's significant."*

What would a few extra bushels per acre mean to you? See for yourself by using this formula: yield advantage × price per bushel × number of acres = extra income.

If the price of corn is $2.50, four extra bushels will give you $10.00 extra per acre. $1,000 extra income for every 100 acres you farm.

Certainly you can't afford to pass up any increase you can get. Not in the tight economy we face today.

Think about it now as you put your herbicide program together. You need to choose inputs that will return more for your money season after season–inputs like Lasso or pre-mixed Lasso & atrazine. The herbicides that give you less stress. And more yield.

ALWAYS READ AND FOLLOW LABEL DIRECTIONS
*Dual and Bicep are trademarks of Ciba-Geigy Corporation
Lasso® is a registered trademark of Monsanto Company
©Monsanto Company 1986 LAS-6-303-G

THE YIELD ADVANTAGE OF LASSO AND PRE-MIXED LASSO & ATRAZINE. A FEW MORE BUSHELS MEAN A LOT MORE NOW.

Future conference

Livestock experts outline plans to beef up meat industry

BY JACK HUBLEY

HARRISBURG — While the experts participating in the Future of Pennsylvania Agriculture's livestock panel may have disagreed on taste, they all concurred that innovative marketing and new product development are key elements in improving the profitability of the red meat industry.

Four industry leaders took part in a discussion on Thursday that outlined the strategies needed to revitalize an industry plagued with high production costs and flagging demand.

Pennfield Corporation vice president Ray Lehr noted that the marginal profits in the swine industry since 1982 have created many concerns. According to Lehr, there are more important concerns for the industry to address than the Canadian import situation.

"In my opinion, the biggest setback for the pork business is that it's always been viewed as a part-time venture," said Lehr, pointing out that Pennsylvania has the raw materials to become a major pork producing state, if producers are willing to strive for a higher degree of professionalism.

Producers must reduce their costs and improve methods of production, said Lehr, pointing out that, to be competitive with the poultry industry, pork producers will have to learn to produce a pound of pork on no more than three pounds of feed. Producers will also need to produce at least 4,500 market hogs per man annually in order to realize adequate profits, Lehr said.

Along with the need for increasing hog numbers in the state, goes the need for stricter biosecurity, said Lehr. He emphasized that the responsibility for controlling disease rests on the shoulders of each pork producer. He also called for improvements in processing and updated waste management systems.

The pork industry must develop new products and marketing strategies to respond to the needs of a different age group of consumers, said Lehr. And along with the need for market development, goes the need to change public perceptions of pork as a fatty, unhealthy product.

According to panelist Doug Clemens, a shift in the public's perception of pork is indeed justified. In the past 20 years, said Hatfield Packing's hog procurement supervisor, producers have reduced pork's fat content by 10 percent. A three-ounce serving contains only 198 calories, he pointed out.

A shift to an electronic grading system will speed the transition to a leaner product by rewarding producers for growing quality, lean pork, Clemens said. As of July, Canada will be requiring that electronic grading be used by all packing houses processing more than 1,000 hogs a week, Clemens said.

Potter County sheep producer Blaise Alackness emphasized that sheep production is probably the brightest spot in the livestock industry's future, and concurred with other panelists that stepped up promotion efforts are vital to the future of the red meat industry.

"We're sadly lacking," said Alackness, pointing out that New Zealand will spend $16 million promoting its lamb in the United States this year, while the U.S. itself will spend only $4 million on the same effort. Alackness called for a sheep checkoff program to increase promotion and research funds, and pointed out that the state Sheep and Wool Growers Association is already laying the groundwork for a producer-funded checkoff.

Alackness noted that Rocco Further Processing has been largely responsible for the current wave of optimism within the the sheep industry, since the company announced that it intends to process 1,000 lambs a week at its Timberville, Virginia processing facility. He pointed out that dairymen participating in the herd buyout would be wise to take a look at sheep production as an alternative livestock enterprise.

Blair County cattleman Paul Espy was another panelist who felt that the public has been fed a poor diet of nutritional information regarding red meat. Espy called for stepped up educational efforts in the school systems, where students are being told that red meat is unhealthy.

Espy also pointed out the need for new and attractive beef products, noting that "we haven't done a thing in the last 15 years."

Espy also called on cattlemen and researchers to decrease the amount of fat cover on beef carcasses. "We have to have the marbling without the cover," Espy said. "We either have to breed it out, feed it out or cut it out."

One factor crucial to the public's acceptance of beef, said Espy, is the production of a quality product. "We ought to be selling a better quality product and charging for it," he said. "If it's convenient, good and nutritious people will buy it," Espy emphasized. " It doesn't matter too much what the price is."

Moderating the session was Dr.Lester C. Griel, acting head of Penn State's Department of Veterinary Science, who noted that Americans spend only 16 percent of their disposable income on food. "There is no other culture in the world that spends less on food," he pointed out.

The Farmer's View

Irish dairy venture

The promise of new business and new jobs all funded by a low-interest loan are enough of an enticement to make any deal look good in a depressed rural area. That's exactly the situation in a county in the state of Georgia. Unfortunately, it might look good right how but the same situation might be a bad thing for the farming economy, especially to the dairy business.

An Irish firm, Masstock, is attempting to start five dairy farm operations in Georgia with each supporting 2,000 cows, which would total more than 10,000 cows. It does seem a little illogical at this time when the federal government is making an effort to cut the milk production herd nationwide. But, if the firm can make money, the anticipated $35 million investment could be understood.

Masstock is anticipating the creation of 800 processing jobs in Georgia, along with all of the added services that 10,000 cows would create for any given area. Farmers in the area of selling hay, straw, feed stuffs, etc., which would be a great boost for the local farm economy.

But there are a couple of small wrinkles in this deal that don't make a whole lot of sense. First, Masstock has made application to the Georgia industrial development fund for a low-interest loan; and secondly, there isn't any available information about how much money Masstock is actually investing.

The Georgia Farm Bureau Federation(GFBF), the largest general farm organization in that state, has publicly announced its opposition of the scheme, because it's poor use of state funds and places other dairymen in an unfair competitive position. Other dairymen do not have the benefit of the low-interest loan program, nor special consideration when it comes to state taxes, which accompany the low-interest loan program.

GFBF got support in its effort with a resolution passed by the Georgia House calling for an investigation of the loan application of Masstock.

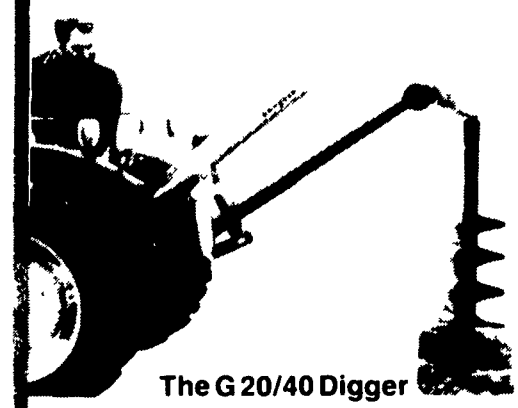
Monies from the industrial development fund must be approved by the county commissioners in that Georgia county. Presently, the county commissioners are supporting the GFBF effort. But, keep in mind that county commissioners are subject to political pressure from the home folks and it will be difficult to turn down 800 new jobs plus the additional services and sales the dairies will generate.

It will be hard for local farmers with hay and feed supplies for sale to be opposed to an operation that could develop into a major local buyer. "Could" is the proper word to describe the situation, because there aren't any guarantees that Masstock will not be growing their own.

Unfortunately, Masstock is hoping that everyone involved will accept the "quick cure" without any real thought given to the long-term economic situation.

Now is not the time to be offering low-interest loans to any firm or person, domestic or foreign to invest in a 10,000-head dairy operation to compete with established dairy farmers. Hopefully, a more lasting and productive use of the low-interest monies can be devised than throwing another 10,000 cows into the production of milk.

Danuser®
Workhorse



Log Splitters
Split logs in lengths of 20", 28" and 48" Models — tractor-mounted 3-point hitch, 16 h p trailer, or self-contained electric

The G 20/40 Digger
Danuser quality at a competitive price! Heavy-duty posthole digging using a Category I 20 to 40 h p tractor Five year Limited Warranty on gear box

The F-8 Digger
Industrial strength Fits most tractors with ASAE 3-point hitch with power take-off in Category I or II 4"-30" augers

Post Drivers
Friction wheel, drop-hammer design 25 blows/ minute standard PTO or hydraulic

Distributed By
HAMILTON EQUIPMENT, INC.
567 South Reading Road, P.O. Box 478
Ephrata, PA 17522
Telephone (717) 733-7951
Please Contact Us For Your Nearest Dealer

GOLDEN LEAF TOBACCO CO.
MAC BAILEY
We are now buying Type 41 & Type 609 Tobacco. If you have tobacco for sale please call our receiving station on Monday, March 24 or Tuesday, March 25 for an appointment for us to come to your farm to inspect your tobacco. Our hours are 8 a.m. until 4 p.m.
717-392-1281

DONT READ THIS AD

UNLESS YOU WANT TO LEARN MORE ABOUT THE BEST TRACTOR BUY IN AMERICA.

4-WHEEL DRIVE ZETOR TRACTORS

MODEL 6245 TRACTOR WITH FACTORY CAB,
62 ENGINE HORSEPOWER, 54 PTO HORSEPOWER

STANDARD FEATURES

- Rops Cab (Excellent Visability)
- Dual Cab Doors For Easy Entry Right or Left
- 540-1000 PTO
- Differential Lock
- Category 2, 3 Pt. Hitch
- 16.9x30 Rear Tires

STANDARD FEATURES

- 10 Speed Forward & 2 Speed Reverse Transmission
- Individual Cylinder Heads
- Built In Air Compressor
- Wet Sleeve Diesel Engine
- Industrial Straight Front Axle
- Planetary Front Drive Axle With 11.2x24 Tires

MORE TRACTOR...

...LESS MONEY!

PLUS THESE STANDARD FEATURES: 900 CCA Battery, Flat Operators Deck, Oil Bath Air Cleaner, Swinging Draw Bar & Hitch Stabilizer, Center Line Front Drive Axle, Hydraulic Brakes, Hydraulic Boost Clutch Control, Independent PTO, Engine and Injection Pump Built By Zetor.

Price Including All Of The Above Standard Heavy Duty Features.

Sale Price With Cab **$12,000**

Sale Price Without Cab **$10,500**

• Sale Ends March 29, 1986 •

* We believe this tractor is the best, most durable, tractor in the world today, built with the same technology that, in the past, made American farm tractors the leader in the world. Built with pride... Extra heavy duty parts... and built for easy service.

ZETOR 401 Richardson Road Middletown, Pa. 17057 **717-939-4961** **ZETOR**

FOR AMERICA'S BEST TRACTOR BUY SEE THE DEALERS LISTED BELOW:

BIERLY GARAGE
Main Street
Rebersburg, PA 16872
814-349-5074

LITENING AUTO INC.
RD 1, Box 176
Newfoundland, PA 18445
717-676-3366

ROVENDALE SUPPLY
RD 2
Watsontown, PA 17777
Toll Free 1-800-232-DALE

NEWHARD AUTO SALES
6508 Mahoning Ave.
Youngstown, OH 44515
216-792-0380

DALTON TRACTOR & EQUIPMENT
Route 2, Box 54
Tazewell, VA 24630
703-988-3703

JORDAN FARM EQUIPMENT
RD 1, Box 322
Punxsutawney, PA 15767
412-286-9401

MARTIN HARDWARE & EQUIPMENT CO.
RD 1, Rt. 501 S.
of Schaefferstown
Newmanstown, PA 17073
717-949-6817

WYNN EQUIPMENT CO.
RD 2, Box 172
Uniontown, PA 15401
412-564-7417

SPONAGLE ENTERPRISES
993 State Rd., RD 3
Geneva, OH 44041
216-474-9822

R.W. KELLER SALES
Box 503, RD 2
Perkasie, PA 18944
215-257-0101

MOORE'S USED EQUIPMENT
694 Columbus Drive
Corry, PA 16407
814-664-9602

LLOYD REYNOLDS
12800 Gores Mill Road
Reisterstown, MD 21136
301-833-1847

JACK SLIMMER
9763A Baltimore National Pike
Myersville, MD 21773
301-293-2126

ELK RUN TRACTOR INC.
Rt. 3 Box 874
Harpers Ferry, W. VA 25425
304-876-2754

• Dealerships Available In Selected Areas •

MORE TRACTOR....LESS MONEY!

'Future' conference:

Dairy panel stresses marketing, consumer awareness

BY SALLY BAIR
Staff Correspondent

HARRISBURG — It was the dairy panel which drew the biggest audience at the Future of Pennsylvania Agriculture Conference, and it may have raised the most unanswered questions.

The one thing panelists and audience seemed to agree upon was that the dairy industry faces tremendous changes, and to be successful the industry itself must change. The other area of agreement was that there is a great need for better, more innovative marketing.

Beverly Minor, manager of The Spring House dairy store in Washington County, told the group that marketing must be the number one priority of the dairy industry. She said, "We must be constantly aware of the market and what it wants." She and her husband Samuel and their five children operate the store on their dairy farm.

The four items which sell, according to Minor, are two percent milk, calcium, yoghurt and cheese, and it is these four items which should be marketed heavily. She said the industry should be taking advantage of the current interest in calcium and osteoporosis and watch for forthcoming research on the importance of calcium in reducing hypertension and colon problems.

Dr. Paul Hand, general manager of Interstate Milk Producers Cooperative, agreed with Minor, saying there needs to be more effort made to convey to the public current research on milk products and cholesterol.

Earl Fink, executive director of the Pennsylvania Milk Dealers Association, also supported better marketing efforts. He said, "We should capitalize on the favorable publicity. Milk is now in the news in a positive manner. The industry must continue to develop new products to suit the needs of consumers."

In his remarks as a panelist, Chester County dairyman William P. Moore, also challenged cooperatives to develop new products.

Minor said homemakers are interested in foods that will keep families slim. "We have a light product," she said, adding that it could be a real growth area of the fluid milk market if marketed properly.

She told the audience that yoghurt sells. "It is a healthful

(Turn to Page A29)

Dairy panelists at the Future of Agriculture Conference included: left, Earl Fink, Pennsylvania Milk Dealers Association; William Moore, Chester County dairyman; Paul Wangsness, moderator; Beverly Minor, manager of The Spring House Store and dairy farm wife; and Dr. Paul Hand, Interstate Milk Producers Cooperative.

MOST TRACTORS IN STOCK
READY TO GO - SPRING SPECIALS

Belarus

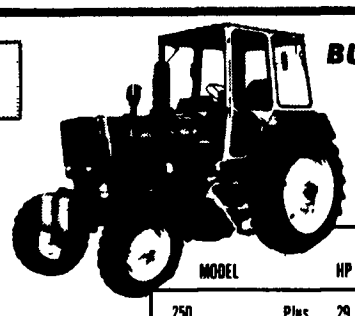
Belarus — Made by purchasers of millions of tons of U.S. farmers grain

- Real fuel misers
- Low maintenance cost
- Easy to work on
- Excellent parts/service support second to none

Belarus Warranty Included In Price

BUY FROM YOUR FACTORY DIRECT DEALER

ROVENDALE SUPPLY
Exit 31, Rt. I-80 to 180 (Old Rt. 147)
to Watsontown Exit (You Are There!)
Butler, Jamesway, Berg, Farmway, Fiberdome, Big A Parts
M-F 8-8 Sat. 8-5
Ph. 717-538-5521 or 742-7521
Toll Free PA 1-800-232-DALE



BUY THE BEST
I.F.

MODEL		HP	REG	NET CASH
250	Plus	29	$6 999	$5,495.
400	Freight	57	$12,888	$10 375
420 4WD	& Dealer	57	$14,081	$11 288
500	Prep	70	$13,280	$9 995
520 4WD	Less	70	$17 950	$12 995
611	Tradein	60	$15,727	$12 385
800		85	$16 635	$12 995
820 4WD		85	$19,596	$15,200
822 4WD w/Cab		85	$21 995	$17 490
920 4WD		100	$22 795	$20 159
922 4WD w/Cab		100	$25,850	$22 985
1500c		165	$42,985	$36 985
Engine Ideal for 29 Skid Loader			$2 595	$2 395
Lime Manure Slurry Spreader 450 Bu			$7 200	$6 500

DOUBLE OFFSET TANDEM
Model F-17

AMCO Introduces Double Offset Harrows Into It's Tough, Tillage Tool Line.

This double offset harrow is available in cutting widths from 9'3" to 15'0", with 9" blade spacing

Weight per cutting foot ranges from 296 to 337 pounds, and standard features include regreasable toggle mounted ball bearings with AMCO's Protect-O-Shield, feathering blades on rear gangs, 1½" square cold rolled, high carbon steel axles, reversible clevis adjustable gangs and heavy-duty scrapers

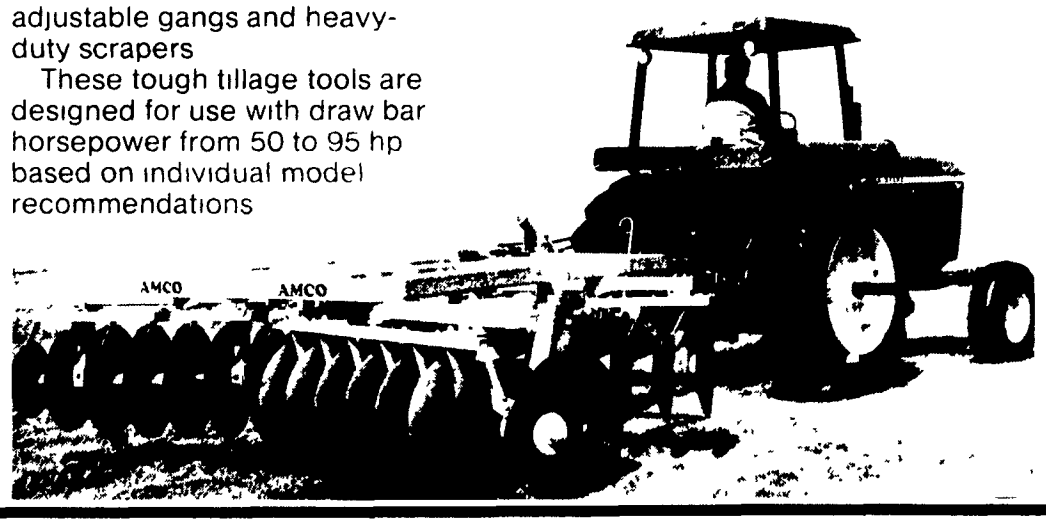
These tough tillage tools are designed for use with draw bar horsepower from 50 to 95 hp based on individual model recommendations

Ask your AMCO dealer for a demonstration today

AMCO Products
Yazoo City, MS 39194

Distributed By
HAMILTON EQUIPMENT, INC.
567 South Reading Road, P.O. Box 478
Ephrata, PA 17522
Telephone (717) 733-7951

Please Contact Us For Your Nearest Dealer



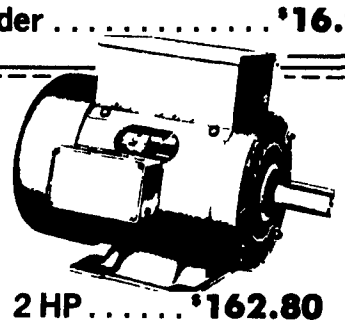
Spring Savings
Now Thru April 1986

DRYDENE
Grease
Hydraulic Oil
Motor Oil

McGRAW-EDISON
Campbell Chain
System 7
Binder Chains

5/16"x12'	$20.85	3/8"x12'	$27.20
5/16"x14'	$23.20	3/8"x14'	$31.25
5/16"x16'	$25.40	3/8"x16'	$35.25
5/16"x20'	$29.95	3/8"x20'	$43.30
5/16"x3/8" Load Binder			$16.95

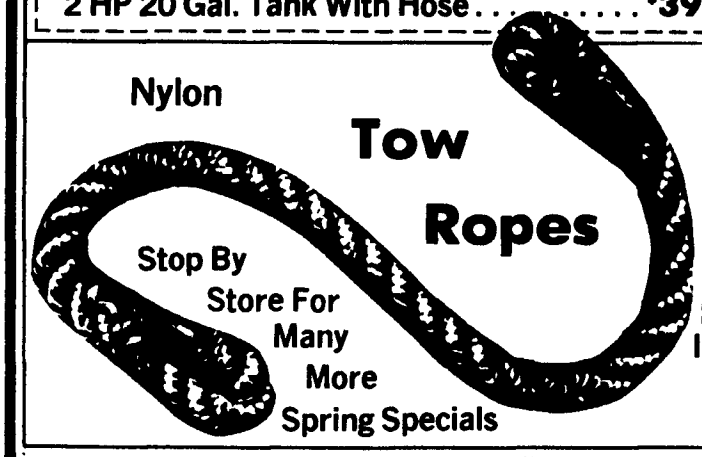
Dayton
Totally Enclosed Farm Duty Motors In Stock



1/3 HP	$76.25	2 HP	$162.80
1/2 HP	$80.90	3 HP	$199.25
3/4 HP	$96.00	5 HP	$249.15
1 HP	$103.25	7 1/2 HP	$310.50
1 1/2 HP	$133.40	10 HP	$444.30

We Stock Browning Pulleys In All Sizes
DAYTON Twin Cylinder Air Compressors
1 HP 20 Gal. Tank With Hose $366.00
2 HP 20 Gal. Tank With Hose $399.00

Nylon Tow Ropes



1½"
1¾"
2"
Many Length In Stock

Stop By Store For Many More Spring Specials

PAUL B. ZIMMERMAN, INC.
295 Woodcorner Rd., Lititz, PA 17543
1 Mile West of Ephrata
Phone: 717-738-1121

Dairy panel stresses marketing

(Continued from Page A28)

food; we need to capitalize on it." She also said there is a great need for "more innovative packaging to enhance the appearance and to increase sales."

Although it drew laughs when she said it, Minor was serious when she proposed, "America needs some cheese with snob appeal." She said that with cheese utilizing 30 percent of the fluid milk market, it is an important part of marketing efforts. She said people are interested in cheeses because they have no additives and no presevatives. Nevertheless, she has found in their store, there is a market for imported cheeses.

Minor said, "Not all changes are bad. If we love the farm and this way of life, and look at it as something to cherish, we must be willing to change. Farming is more than an affair of the heart - it is a business first and foremost."

Minor called on farmers to be willing to diversify it that's what it takes to stay in business. "You must be ready to find a market and develop it for all its worth," she added.

Most importantly, Minor said, "We must work more closely together." She called for more cooperation and communication among the 89 promotional units operating throughout the country. Even local promotional groups must work more closely together, she said. "If we join forces we could do a lot more," she added.

Dairies and cooperatives should also work together more openly and cooperatively, she noted. Minor concluded, "Farmers are giving a lot; I would like other segments to give more."

Hand agreed, noting in his presentation, "There is a need for greater unity, and cooperative participation will be required."

Hand, an economist, predicted that there will be 50 percent fewer dairy farmers within the next 15 years. Moore, also director of Farm Credit, concurred, although he feels the drastic reduction will take place within the next 10 years. Hand said, "I feel sure we will have an adequate supply of milk with 50 percent fewer farmers."

Concern was expressed for the future of those dairymen who go out of business, and Moore said, "The University needs programs to train the people we need in agriculture."

He suggested that farmers could be trained for other support work, marketing and lobbying since politics seems to play a more and more important role all the time. He said leadership will be needed to help match up human resources with different job opportunities.

He said, "Farmers need better control of our own production. Milk should not be produced that doesn't have a market." When questioned later, Moore said he was not suggesting quotas, but simply suggesting that markets must be found. He said he would like to see every dairyman belong to an organization that would market his milk effectively.

Moore said he sees a trend away from the middle, with "no such thing as an average farmer." He foresees a big need for capital in the agricultural industry to fund new technologies and "super" farms. Moore predicted that there will be less equity capital in agriculture, with farmers having to borrow larger sums than ever.

He suggested that manufacturing facilities need to be moved closer to the markets. This, he said, is one of the benefits to Pennsylvania dairymen. He added, "We can't expect the government to buy up the excess products."

Hand stated, "The great challenge is that we have the capacity to produce more than the consumer is willing to buy at current prices." Hand said the technologies are already in place which will improve not only production per cow, but also production per farm.

These new technologies in areas like genetics and feed additives have the capability of increasing production by 15 percent. But even without these new strides, Hand says production will increase two to three percent a year.

In questions, there was much interest in the dairy herd buyout program, which Hand termed a "short term fix. It is a temporary solution to eliminate the surplus. For the longer term we will see lower prices for dairy farmers."

Hand also said he thinks the first round of bids will not result in half the milk being purchased, which means there will be a second opportunity for bidding. He said less than one percent of Interstate members submitted bids for under $10.00 and less thna two percent submitted bids under $15.00. He also noted that in other areas of the country more farmers submitted bids than in Pennsylvania.

Fink said he believes we will continue to have a strong dairy industry, but added, "The future will belong to those who are able to adapt to changes and technology and consumer demands."

A Cut Above The Rest.

JAY GOOD

"The more alfalfa we can get, well, that's just more milk," states dairy farmer and alfalfa grower, Jay Good of Canton, Pa.

"I'm going to plant more Cimarron alfalfa this spring because it grows faster and gives us more tonnage than the other varieties we have planted. We get more cuttings of Cimarron here in the hills of Bradford County than with the other varieties. Our first Cimarron, planted at least three years ago, still gives three or four cuttings a year."

"We don't have river flat ground either, so it must be hardy - it takes our winters. Cimarron doesn't seem to get the root rot that kills out alfalfa in this area. We try to lime and put 0-10-40 fertilizer with Boron on our alfalfa - and it does pay."

Jay has already ordered the Cimarron he needs to plant with this spring from Longenecker's Agronomy at Columbia Crossroads, Pa. See your Seedway Dealer soon!

Seedway Recommends "Nestor" Tetraploid Perennial Ryegrass for Growers Using Alfalfa-Ryegrass Mixtures.

Cimarron ...Distributed By:

Seem Seed Farms Div.
RD #2 Box 413A
Emmaus, PA 18049
(215) 967-4131

SEEDWAY INC.

88 Willow Springs Circle
York, PA 17402
(717) 764-9814
Millersburg Warehouse
(717) 966-3841

MorRed
BIG CLOVER YIELDS

Distributed By:
SEEDWAY INC.

★ Combined resistance to both Northern and Southern Anthracnose
★ High resistance to powdery mildew
★ Improved winterhardiness
★ Vigorous growth and quick recovery
★ Seeding versatility

ZELLER ENVIRONMENTAL PEST CONTROL SERVICE
Elizabethville, PA

Serving all of agricultural, residential and commercial needs for pest control.

No job too large or too small.
Reasonable Rates
Prompt, Efficient Service.

Toll Free In PA 1-800-551-3964
Local Dialing 717-362-3860

NFO launches 'Price Lift' milk prices to increase

CORNING, IA – "The continuing decline in milk prices must stop now!" National Farmers Organization President DeVon Woodland declared in announcing the organization's new Price Lift Commitment program to dairy producers.

"Experts are predicting $9/cwt. as the base price for manufacturing grade milk in two years; some say sooner," Woodland emphasized. "We must take action now to raise milk prices throughout the country if dairy producers are to cash flow their dairy operations."

The National Farmers Organization, he said, has a program in place – its Price Lift Commitment Program – to raise milk prices nationwide if four simple steps are followed by producers. Producers must, first, familiarize themselves with the program; second, commit their production; third, enroll their neighbors; and fourth, prepare themselves to receive the cost of production.

Through NFO's Price Lift program, producers will block their production together with their neighbors' to attain a certain, specified block of production. As this volume of milk is enrolled, NFO will begin negotiations to demand $13.50/cwt. for manufacturing grade milk and a corresponding price for Grade A milk.

"We have made this $13.50 base price our initial goal in raising milk prices for producers nationwide," Woodland said. "We are also making every effort possible, through the Price Lift campaign, to pass the assessment which dairy farmers must start paying April 1 on to the buyer through higher milk prices."

Woodland said more details of NFO's Price Lift Commitment Program will be presented at the organization's Cash Flow Phase II meetings being held throughout the Midwest in the next few weeks. He invited producers to attend these meetings and join with NFO in driving up milk prices.

Woodland also challenged producers whose bids will be accepted for USDA's whole herd buyout program to market those cows and heifers through NFO's bargaining program. "Dairymen will participate in a bargaining action rather than a dumping action by joining with their neighbors to maximize their bargaining power," he emphasized.

Dairy producers who are part of the buy-out should contact their local NFO collection point or call NFO's slaughter cattle/cull cow division at (515)322-3131 for bargaining arrangements.

"We are encouraging other farm groups and cooperatives to cooperate in our bargaining efforts by joining with us in actions similar to the Minnesota Farmers Union-NFO livestock marketing agreement," Woodland added. "Farm groups and cooperatives involved in milk marketing must start cooperating with one another in order to get prices up and move cattle to the marketplace in an orderly fashion. We are inviting them to use our facilities and NFO's bargaining power to raise prices for all dairy farmers."

Woodland also encouraged all dairymen and producer associations to support all effective supply management programs in this Price Lift effort.

Lancaster 4-H Holstein Club

The Lancaster County 4-H Holstein Club will meet 7:30 p.m., Thursday, April 3rd at the Lancaster Farm and Home Center. Any young person between the ages of 8 and 18 as of January 1, who is interested in owning and caring for a dairy heifer or cow is invited to attend.

The evening program will focus on feeding and pedigrees.

The 4-H Club program in Lancaster County is conducted by the Penn State Cooperative Extension Service.

We Specialize In Aerial Work Using Our Twin Bucket Boom Truck

Extends To 55 Ft

ELECTRICAL CONTRACTING
Specializing In
AGRICULTURAL WIRING
Also Residential, Industrial And Commercial Work
Free Estimates

C.M. HIGH CO.
320 King St
Myerstown, PA 17067
Phone 717-866-7544

We Have Poles In Stock 25 30 35 & 45

HORSEHIDE

GENUINE HORSEHIDE
Barnyard Acid Resistant
AMERICAN MADE
Steel shank, brown, cushion insole and arch support Goodyear welt, padded collar nitro cordsole will not track Ideal for barn use Sizes 7 13 D EE, and EEE width half sizes

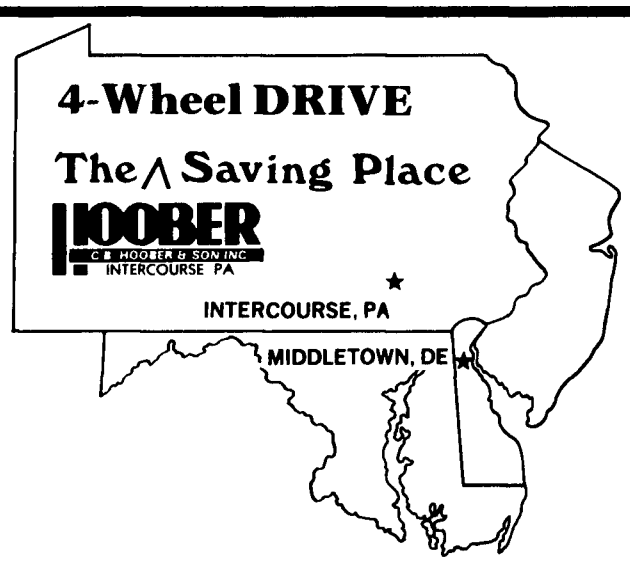
6 Inch $39.95 8 Inch $42.95

New 8" Horsehide Steel Toe. Like Above but heavy duty convair sole 7 to 13 EE width only $46.95

• We ship within 24 hours!

STYLE	Size & Width	Price Ea.	Total
6 Inch		$39.95	
8 Inch		$42.95	
Steel Toe		$46.95	
Send Checks To: W-R SUPPLY CO. RD No. 4, Box 155 Norwich, N.Y. 13815 (607) 336-6987 "We Pay Postage"		Total	
		N.Y. Add 6% Tax	
		Grand Total	

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____



WHY SPEND MONEY IN COSTLY TRACTOR REPAIRS WHEN YOU CAN OWN A NEW STEIGER PUMA 1000 WITH

STEIGER'S 5 YR. NO RISK PROTECTION

FOR AS LOW AS

$54,500

With These Features:

- Cummins 6 Cylinder Engine - 505 CID, Turbocharged, Aftercooled @ 190 HP
- Powershift Transmission - Full 12 Speed Forward; 2 Speed Reverse
- Wet Hydraulic Master Clutch
- Hydraulic Disc Brakes
- Dual, 27 GPM Remote Hydraulic Valves
- 115 Gallon Fuel Tank
- Super Quiet Cab w/50.75 Sq. Ft. of Tinted Glass
- Deluxe, Adjustable, Air-Ride Seat
- AM-FM Radio
- Climate Controlled Air Conditioning and Heating
- 14' Turning Radius to Center Of Drawbar
- 17,000 Lbs. Shipping Weight
- 5 YEAR "STEIGER TRACTOR EXTENDED PROTECTION*"

PUMA 1000
190 Horsepower

STEIGER POWER, COMFORT AND DEPENDABILITY AT A LOW PRICE AND WITH 5 YEAR NO RISK S.T.E.P. PROTECTION

...Call Us For A Spring Demonstration...

* Covers Engine, Transmission, Clutch, Transfer Case, Driveline, Axles.

TWO CONVENIENT LOCATIONS

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA
(717) 768-8231

ALL NEW AND USED PRODUCTS BACKED BY HOOBER PARTS AND SERVICE

HOOBER
HOOBER EQUIPMENT INC.
MIDDLETOWN, DE
(302) 378-9555

Spring Fling

HOME OF FivePoint PRODUCTS

WB Poly Tarps

Size	Stock No.	Price
5'x7'	No. 1890001	$2.09
6'x8'	No. 1890002	$3.39
7'x8'	No. 1890003	$4.49

6 Volt Fencer Battery

No. 641

$9.97

S.M.V. Safety Emblems

For use with all moving vehicles. Metal back. No. 1-C

$2.99

Creep Waterer

Sanitary, plastic baby pig waterer. Heavy duty, works automatically No. 79

$6.90

NELSON

Creep Feeder

All riveted construction. Gives up to three times longer service. Safe, sanitary. No. 88

$6.90

15 Ga. 2 Pt. Barbed Wire

Gaucho

$19.97

12½ Gal. 2 Pt. Barbed Wire

$29.97

6' T Post

$1.97

Keystone Group

Riding Mower

11 HP synchro-balanced B & S engine. 5-position cutting height adjustment 3-position adjustable steering column Comfort grip, contour molded steering wheel Spring mounted cushioned contour seat Combination clutch/brake pedals Disc/parking brake Hill-holder brake 7 Speed Transmission, transaxle drive to wheels No 13668

$949.00

Keystone Group

52", 10 Line Cattle Panel

Full ¼" galvanized wire, to withstand the beating of livestock confinement No. 335069

$15.99

34" Hog Panel

¼" galvanized wire 2" spacing at bottom stay wires, 4" center & 6" top No. 335055

$13.99

RED SNAP'R North Central Plastics

Fencing Insulators

Bag of 25 each.

Wood Post
No. WP25N
$1.47

Round Post
No. RP25N
$2.29

T-Post
No. TP25N
$1.97

Gate Handle
No. PG10
79¢ Each

WW GRAINGER INC

Farm Duty Motors

Totally enclosed, 1725 RPM, 110/130 volts. Capacitor start with manual or automatic reset thermol protection. Full load 15.0 amps.

½ H.P.	1 H.P.
No. 6K714	No. 6K727
$79.90	**$105.00**
¾ H.P.	1½ H.P.
No. 6K719	No. 6K311
$99.90	**$139.00**

1 H.P. Air Compressor

Dial-O-Matic control, 22 gallons. Ideal for farms, homes, work shops, garages, etc Features a 22 gallon tank, 1 HP heavy-duty motor with 8 4 CFM Displ & twin cylinder pump plus Dial-O-Matic control No 84B100-22

$359.90

Chicken Waterers

26 ga. galvanized steel with all seams solders Top design to prevent roosting & heavy top handle will permit easy removal of outside body New wide lip adds strength & aids in preventing spilling Rubber washer with brass spring clip control valve

3 Gallon	5 Gallon
No. 23	No. 25
$9.47	**$11.47**

8 Gallon
No. 28
$18.88

Delphos

Weed Control Electric Fencer

Superb weed control model Extra power to stop the most subborn stock Destroys weeds & grass contacting fence Built-in dual test lights & lighting arrestors Effectively charges 10 miles of fence, even on dry ground 110-120 volts No RM-WC

$39.97

Leather Palm Gloves

$1.29

PRECISION GRINDING CO.

Hog Pan

No. 49

$1.49

Parker McCrory RANGEMASTER

Solar Powered Electric Fencer

100% solid state. Increased shock output, longer life Solar panel charges battery even on overcast days Will operate for 21 days in total darkness Fully weatherproof UL listed Charges up to 25 miles of fence Six volt gel battery warranted for one year No WP-SP-SS

$119.90

Ace Centrifugal Pump

High pressure cast iron ¼"x1" straight centrifugal with pulleys 10 groove belt assembled for direct mounting on 1-3/8" 600 rpm PTO Equipped with 6 spline quick coupler PTO shaft No PTOC60010SP

$189.90

Nutra-Sol

2 Lb. bottle. Especially designed to clean sprayers Removes dirt, scale & rust from brooms & tanks, as well as neutralizing the chemical action of spray chemicals previously used in equipment Completey soluble

$5.97

Weld-On Hubs

Stub axle assembly complete with tapered roller bearings, seals & hub caps

No 4-35660F	No 4-60880F
$32.90	**$79.90**

Hydraulic Bottle Jacks

Compact in construction, light in weight high in hydraulic pressure stroke & quick in lifting

FarMech

2 Ton	8 Ton
No. 1100001	No. 1100004
$7.89	**$19.88**
4 Ton	12 Ton
No. 1100002	No. 1100005
$11.88	**$24.88**
6 Ton	20 Ton
No. 1100003	No. 1100006
$12.95	**$44.88**

AGRI CHAIN

Flat Chain

Sold in 10 foot lengths. Designed for greater resistant & strength Meets the demand for close tolerance to run trouble free, quietly & for longer-wear life

No. 32	69¢ Per Foot
No. 32W	75¢ Per Foot
No. 55	82¢ Per Foot

HKK

Roller Chain

Engineered to operate quietly even under conditions of high temperature & humidity Violent shocks encountered during activities, have little affect on the effective operation of HKK chain

No.	Strand	Pitch	Price
50	Single	5/8	$1.35
60	Single	3/4	$1.89
60H	Heavy	3/4	$2.39

MILWAUKEE

18" Palmyra Boom

Heavy sweeping, stiff broom recommended for wet or dry sweeping on concrete or wood floors No 21120

$3.77

Wood Handle

$1.49

15" Tarp Straps

49¢ Each

20" Tarp Straps

65¢ Each

½"x96" Hydraulic Hose

½", 2-braid. Other sizes available at similar savings

$10.90

Hydrualic Coupler

Single-acting sleeve, connects when system is not operating or when pressure has been relieved No 40004

$7.97

Male Tip

No 5060-4

$2.97

LACLEDE

3/8"x14' Tow Chain

Strong, Durable Iwo chain Handy to have in spring weather

$17.99

EMHERR FARM & HOME SUPPLY

R.D. #1, Rte. 272 South, Herrville Rd.
Willow Street, PA

PRICES EFFECTIVE THRU MARCH 29th

PH: (717) 464-3321 or
TOLL FREE: (Area Codes 717 & 215)
1-800-732-0053

HOURS: Mon.-Thurs. 7:30-6:00
Fri. 7:30-9:00; Sat. 7:30-5:00
WE UPS ANYWHERE

How outside forces affect agriculture

(Continued from Page A22)

improving land productivity more than two percent a year, at a time when even less productive land was being brought into production to cope with a perceived shortage in grain worldwide.

The new field of biotechnology, he noted, really isn't all that new. Man has been using biological techniques for at least 10,000 years, selecting crops for more desireable traits, fermenting grapes to produce wines, using yeast in making bread, and, more recently, developing antibiotics with microorganisms.

Strictly speaking, the practice of biotechnology can be said to include the use of living organisms to make or modify products, improve plants or animals or to develop microorganisms for specific uses

Current efforts in biotechnology take one of two forms:

• Use of cell and tissue cultures to speed up the process of finding and isolating desireable traits or characteristics, like resistance to disease, temperature variation or toxic substances.

• Use of recombinant DNA technology, the scientific term for the kind of genetic engineering that allows scientists to artificially create new organisms by altering gene structure.

Less dramatic, perhaps, but equally important, Hess added, is the application of biotechnology in the animal sciences, specifically with embryo transfer.

An estimated 100,000 cattle were produced in 1984 through use of embryo transfer, he said, a practice which "provides exciting possibilities for research in livestock."

Perhaps the most immediate application of biotechnology, Hess added, is the development of bovine growth hormone, a naturally occurring hormone that could increase milk production by as much as 25 percent per animal.

If the hormone is adopted for widespread use, as predicted, after its introduction in about 1988, the impact on the dairy industry will be significant, he said.

"By the year 2000, primarily with the use of BGH, the U.S. would have 30 percent, or 3.3 million fewer dairy cows, 51 percent or 92,500 fewer dairy farms, 195,000 fewer dairy farm employees and nine to 10 million fewer acres would be needed for dairy feed production," Hess noted.

To cope with the new technology, Hess said, the dairy industry must find a way to expand a market always considered to be inelastic He cited a survey by Lew Mix, suggesting that the rate of adoption can be modified, but the ultimate results cannot be.

And he cited Mix's recommendations that the industry expand its markets by using consumer-oriented products, better packaging, consumer education and adequate advertising.

One last part element of emerging technology that will affect agriculture, Hess noted, is the use of computer and information technology.

New applications of this information capability, he said, include electronic animal identification, reproduction management such as estrus detection and fertility monitoring and disease control.

Nor are these the only applications of truly "high-tech" engineering. Scientists are working now on robotic and artificial intelligence applications for agriculture, he said. And other uses are sure to come.

Despite the depressed state of agriculture. the development of new technologies makes the Eighties an exciting time, full of danger as well as potential, he said:

"On the one hand, the agricultural economy is at its lowest point since the depression — and agricultural technology has contributed to environmental problems and concerns for the health of humans and wildlife.

"On the other hand, there are emerging technologies which can help increase the efficiency of production and help recover our competitive advantage and at the same time reduce environmental and health risks.

"If the emerging technologies are used wisely, the goal of an economically viable and a sustainable agriculture can be achieved here in Pennsylvania and throughout the U.S."

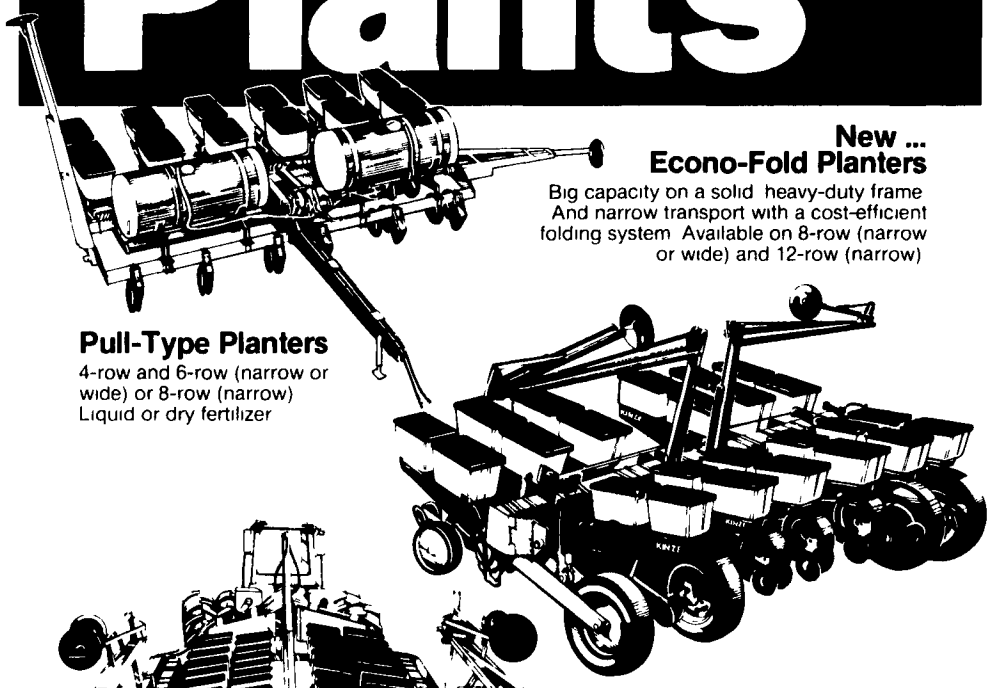
Helping to shape that agricultural future in the state and Northeast is the responsibility of Project Toward 2005, a program directed by Dr. Mark R. Bailey, who followed Hess to the podium.

Dr. Bailey's group is attempting to outline the demographic profile of the Northeast's population in the coming years, so that agricultural experts can determine the changes in demand for food products.

As a region, the Northeast has a number of strengths as an agricultural producer, including large population, readily available markets, adequate water supplies, experienced farmers, diversity of products, adequate credit

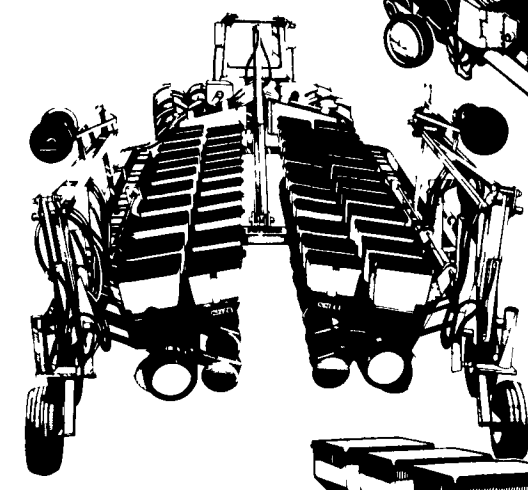
(Turn to Page A33)

KINZE® Plants

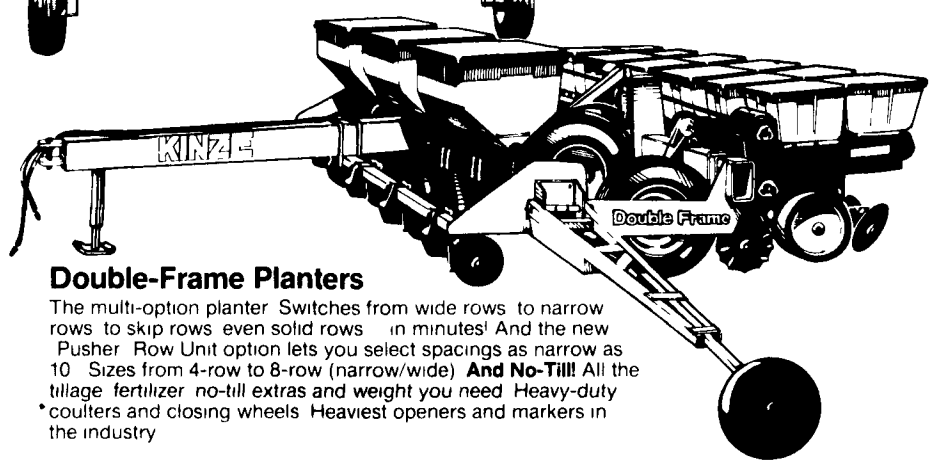


New ... Econo-Fold Planters
Big capacity on a solid heavy-duty frame And narrow transport with a cost-efficient folding system Available on 8-row (narrow or wide) and 12-row (narrow)

Pull-Type Planters
4-row and 6-row (narrow or wide) or 8-row (narrow) Liquid or dry fertilizer



Rear-Fold Planters
Even more capacity! Giant rear-folding planters that transport at just 14 ft wide! Sizes up to 24-row (30)



Double-Frame Planters
The multi-option planter Switches from wide rows to narrow rows to skip rows even solid rows in minutes! And the new Pusher Row Unit option lets you select spacings as narrow as 10 Sizes from 4-row to 8-row (narrow/wide) **And No-Till!** All the tillage fertilizer no-till extras and weight you need Heavy-duty coulters and closing wheels Heaviest openers and markers in the industry

KINZE Plants With ...
- Most advanced technology in the field today!
- Dependable plateless row units (finger pickup for corn, seed cup metering for beans)
- Finest industrial grade components money can buy
- The fertilizer/tillage options and weight you need in no-till, minimum till or conventional

Call or visit your nearest KINZE dealer today!

CONNECTICUT
NORTH FRANKLIN
Kahn Tractor & Equipment
203 642 7596

MARYLAND
CAMBRIDGE
Cambridge Tractor Co
301 228 8111
301 228 8112
CHESTERTOWN
Kings Town Tractor Co
301 778 1640
POCOMOKE CITY
Stevenson Equipment Co Inc
301/957 2727
301/957 2728

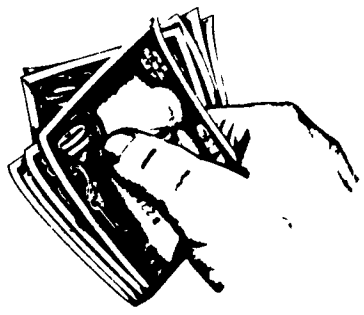
NEW YORK
ARCADE
Larry Romance & Son Inc
716 492 3810
COPAKE
Capital Tractor South
518 329 1521
GREENWICH
Capital Tractor of Greenwich
518 692 9611
HOLLEY
Brockport Ford Tractor Co
716 638 6386
716 638 6387
JEFFERSONVILLE
Jeffersonville Garage Inc
914 482 5321

PENN YAN
Finger Lakes Tractor Inc
315/536 2304
TROY
Capital Tractor Co Inc
518/279 1133

PENNSYLVANIA
INTERCOURSE
C B Hoober & Son Inc
717 768 8231
LANCASTER
Lancaster Ford Tractor Co
717/569 7063

ROME
Allis Hollow Equipment
717/247 2601
SOMERSET
Walker's Farm Service
814/445 5177
WILLIAMSBURG
Longeneckers Inc
814/793 3731

We're Buying Quality!



Farmer's Cheese Co-Op Now Offers Premiums For Extra Quality Milk. We Want The Best Quality Milk Because Quite Simply, The Best Quality Milk Makes The Best Quality Cheese.

With the use of **analytical and computer** technology, we will pay you (based on the cheese and cream market) what a hundred pounds of your milk will yield in cheese and cream.
Farmer's Cheese Co-Op will be paying its farmers on a bi-monthly basis, plus offering a group hospital insurance.

Quality Milk Costs More But We Think It's Worth It.

If you want more for your milk -
CALL (412) 946-8729
Ask For Ron or Jack

Farmer's Cheese Co-Op Ass'n.

P.O. Box 198, New Wilmington, PA 16142 (412) 946-8729

STANDING SEAM ROOFING

THE LONG LASTING ROOF
WATER-TIGHT, DOUBLE CRIMPED
NO FACE NAILS TO WORK LOOSE

For A Free Estimate On Installed Standing Seam - Contact

STICKLER'S METAL ROOFING

in 26 gauge Galvanized Steel
other Materials available

Phone (717) 865-3093 or 865-2305

Work Aprox. 50 Mile Radius
Of Lebanon, PA

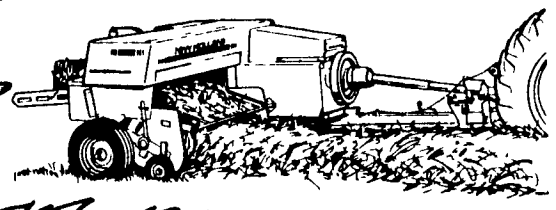
C.E. WILEY PRESENTS

The New Holland HAY TOOL FAMILY TREE

FEATURING

BIG BROTHER:

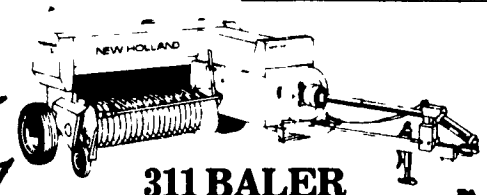
THE MODEL 326 BALER



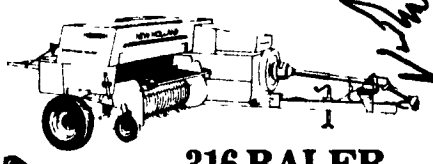
Reliability... Bale After Bale After Bale

The Model 326 baler from Sperry New Holland is rugged and reliable. It's a 14"x18" baler to handle big-volume haying! The 75-inch Super-Sweep pickup gets the short, fine hay that ordinary pickups miss. And, the Flow-Action feeding system gives you dense, well-shaped bales. Stop in and see one today!

BIG BROTHER'S BUDDIES:



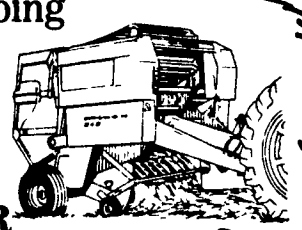
311 BALER



316 BALER

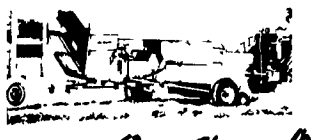
Or Maybe Your Mind Is Going Round And Round... Go Round And Round With The

849 ROUND BALER Or BABY BROTHER 848 ROUND BALER



1st COUSIN

70 BALE THROWER



2nd COUSIN

75 BALE THROWER

NEPHEW

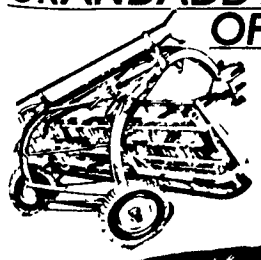
489 HAYBINE

NEW NEPHEW

Just Moved In

411 DISCBINE™ Disc Mower-Conditioner

GRANDADDY OF THE FAMILY



256 & 258 RAKE

Many Of Our Grandfather's Relations In The Used Equipment Line Are With Us Now, And We're Ready For Them To Go.

We Invite You To Meet Our Family

YOUR NEW HOLLAND DEALER

C.E. WILEY & SON INC.

101 S. LIME QUARRYVILLE, PA. PHONE (717) 786-2895

Our 79th Year Serving The Community

Planning for the future

(Continued from Page A32)

resources and a network of well respected land-grant colleges and veterinary schools.

The main weaknesses include the short growing season and winter cold, the variability of the soils and the small size of the average farm.

Project Toward 2005, Bailey explained, is organized into three task forces, which are designed to evaluate trends in the various commodities and recommend alternatives where problems are developing. The group also is closely tied to the land-grand colleges throughout the region, making sure the educational institutions are fully in touch with the changes that may be required in the short or long term.

The program, he noted, will develop "action agendas," for government, academia and the industry, in order to keep all segments fully informed about its projections.

"With the cooperation of the states, the region will be able to chart a course that will enhance the future of the agriculture, food and forestry sectors within the Northeast," Bailey concluded. "By examining the pertinent issues today we will be able to define and attain a more viable future for these three very important economic sectors."

As always, Lou Moore, Penn State Professor of Ag Economics, provided his usual upbeat review of the agricultural situation for the capacity crowd Wednesday afternoon.

Noting that Pennsylvania has overtaken New York as the leading agricultural state in the Northeast, he stressed that the relative strength of the state is actually a reflection of the decline of the rest of the region in food production.

The state has some real assets, he said, in its proximity to markets, its diversified product mix, its strong support system of agricultural industries, its independence of exports and its conservative farmers, who expanded slowly during the heady days of the 1970s.

For the first time, he noted, Pennsylvania was not a grain-deficit state in 1984, producing 578,248 tons of grain more than required. And though the region has other areas where not all the product need is met by local producers, "a deficit does not create potential," Moore said.

To prosper in the years ahead, Moore said, the state cannot expect barriers to competition and must be prepared to compete on a national basis. Its relative prosperity now, he noted, might disappear when the rest of the country recovers from the current ag slump.

And producers must be sure not to jump at alternatives . . . since virtually all major commodity and product groups are recording a surplus.

Nevertheless, he said, there are some definite bright spots, like the poultry industry, which, despite its recent problems, may well pass the beef industry as the largest producer of meat in the country.

JOBES PAINTING

Commercial, Residential, Interior, Exterior

Good Work At Good Prices

Prompt Service in the Tri County Area

717-299-2615

22 Spruce St., Ephrata, Pa. 17522

Michael S. Jobes, Proprietor

'Future' conference:

'Future' panelists discuss rural resources

BY JACK HUBLEY

HARRISBURG — What do people, local and state governments and manure have in common? They're all resources vital to the quality of rural life, according to the three panelists who spoke to Future of Pennsylvania Agriculture conference attendees on Thursday.

Addressing the most basic of these elements was Lebanon County farmer and consultant, George Wolff, who pointed out that the problems of nutrient enrichment and sedimentation in the Chesapeake Bay have underscored the need for a comprehensive nutrient management program in Pennsylvania.

In Pennsylvania, "nutrients" is spelled m-a-n-u-r-e. . .and for good reason. For generations, farm size has been gradually whittled down to the point where farmers have been forced to compensate for lost acreage by adding animal units. Nowhere is the problem of high animal densities more acute than in Lancaster County, where an estimated 27 tons of manure is produced annually for every cropland acre.

In many cases the problem has been complicated by the traditional view that any manure generated on the farm must be put back on that same acreage, said Wolff. Farmers must view manure as a valuable source of nutrients, and then match those nutrients to their soil's requirements, he said.

Wolff also noted that the fertilizer industry is responding to the need for fine tuning nutrient applications. "In my opinion, the commercially mixed fertilizer is probably a thing of the past," he said, pointing out that the fertilizer dealer's role has shifted from a strictly sales orientation to one of nutrient management specialist.

Another sign of the times has been the development of crop management associations that employ technicians to assess the exact nutrient, insecticide and herbicide requirements for participating farmers. "I happen to think it's one of the most positive things that's come down the line," Wolff said.

But matching manure application to soil nutrient requirements is only half the story, since farmers must still find an outlet for their surplus animal waste.

"We have to find other ways to

(Turn to Page A46)

Well-known farmer-conservationist George Wolff (right) addressed conference attendees on the subject of nutrient management during Thursday morning's panel discussion. Looking on are panelists (left) Ted Alter, Jill Findeis and Secretary of Agriculture Richard Grubb, the panel's moderator.

EVEN SPREAD GUARANTEED!

WIC ...Who Else Would Dare To Make This Claim?

NOW! Rental Units Available For Your Use At The Low Price Of $4.00 Per Load

Available At Any Of These Convenient Locations

Maryland
HAGERSTOWN 301-790-3698
ELKTON 301-398-2948

Pennsylvania
SHIPPENSBURG 717-532-6139
MILTON 717-437-2375
GREENSBURG 412-834-3162
LEBANON 717-867-4301
MT. BETHEL 717-897-5141
OXFORD 800-222-2948

Virginia
HARRISONBURG 703-433-9117
ROCKY MOUNT 703-483-7226

Truck Mounted Units Available In Sizes To Fit Your Needs

CALL TODAY OR WRITE

US AGRI-SYSTEMS
SPECIALIZED FARM EQUIPMENT
OXFORD, PA 19363
(800) 222-2948 (301) 398-2948

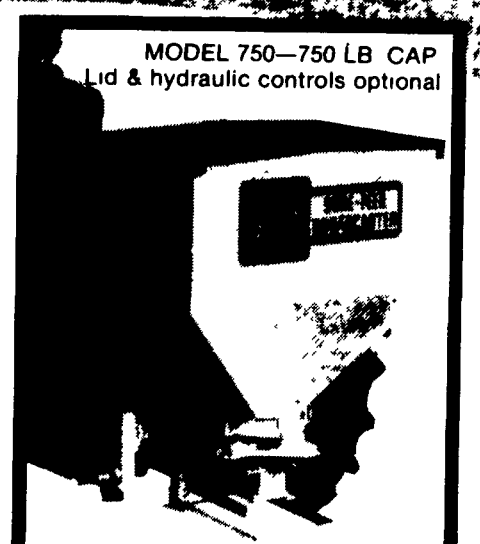
Dealer Inquiries Invited

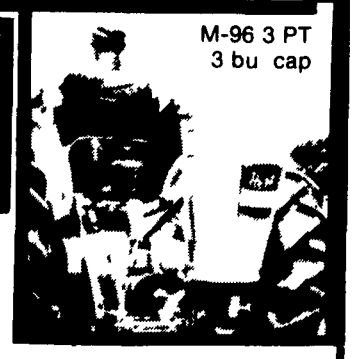
Herd Always An Energy Saver...

...SAVES FUEL & MAN HOURS

HERD has what you need to cut your energy use Both fuel and physical energy are saved with HERD broadcasters HERD also has a mini-hopper so you can spread both small seeds, as clover and alfalfa, and oats at the same time doing two jobs in one fast trip and with no strips Cover up to 40 acres per hour • With HERD's ability to center the spread, you can use HERD broadcasters for all types of seeds, fertilizers, herbicides, and insecticides, with an even pattern guaranteed • HERD has 7 sizes to choose from from 77 lbs to 2440 lbs or 1 2 bu to 32 bu 3-pt , electric or V-belt driven, so you can get the one of your choice

The GT-77 (shown right) has been promoted from a garden tractor/seeder (shown) to a farm seeder Many are putting this seeder on ATVs, 3-wheel Motor Bikes with flotation tires, and an assortment of vehicles, to get the seeding done when ground is wet and soft Why not have fun while doing your seeding?



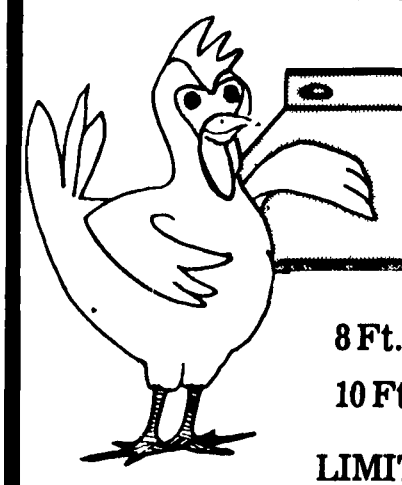


WRITE FOR COLOR CATALOG
HERD SEEDER CO., INC.
P.O. Box 448, Logansport, IN 46947

Distributed By
HAMILTON EQUIPMENT, INC.
567 South Reading Road, P.O. Box 478
Ephrata, PA 17522

Telephone (717) 733-7951
Please Contact Us For Your Nearest Dealer

ATTENTION POULTRYMEN



INVENTORY REDUCTION SALE

LOWEST PRICES EVER OFFERED!

8 Ft. Dropping Board $12.70 EA
10 Ft. Dropping Board $14.80 EA

LIMITED QUANTITIES AVAILABLE - SALE ENDS WHEN STOCK IS DEPLETED.

THIS IS YOUR CHANCE TO BUY A SUPERIOR BOARD AT A BUDGET PRICE

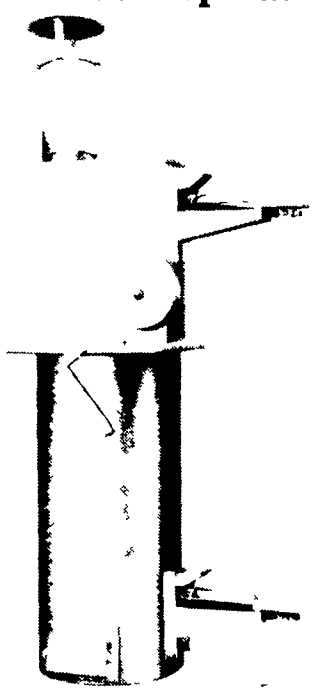
CHEMGRO

Box 218
East Petersburg, PA 17520
Phone: 569-3296

SHENANDOAH INCINERATORS - A SANITARY ALTERNATIVE FOR ON FARM DISPOSAL

To Help Prevent the Spread of Disease

The sanitary way to get rid of animal carcasses is with a Shenandoah incinerator. It's pollution controlled and convenient to use. It's also extra efficient because we've lined the burning chambers, and in some models even the afterburning chambers, with one and a quarter inches of refractory cement. That keeps the heat up and the energy costs down.



Choose among eight easy-to-install smoke and odor controlled models. You even have the option of burning gas or oil.

Ask your local Shenandoah dealer about efficient, inexpensive incinerators. You'll find out how our bright ideas in farm equipment can mean a bright spot in your day. And still leave a green spot in your wallet.

Shenandoah
Bright ideas in farm equipment.

COMPLETE SYSTEMS, EQUIPMENT, SALES, INSTALLATION, SERVICE FOR CATTLE, HOGS AND POULTRY.

STORE HOURS:
Mon.-Fri.
7:30 to 4:30
Sat.
7:30 to 11:30
(Parts Only)

AGRI-EQUIPMENT, INC.

RD 4, East Farmersville Rd., Ephrata, PA 17522
(Lancaster County)
(717) 354-6520

Eastern refinancing to save $350,000

SYRACUSE, NY – A $350,000 first-year savings is expected to result from a refinancing package announced today by Earl R. Forwood, President of Eastern Milk Producers Cooperative. The Syracuse-based dairy cooperative finalized negotiations with Barclays Bank PLC for a lending rate reduction of two percentage points at a closing held March 12 in New York City.

A 1982 $33 million financing package with General Electric Credit Corporation was replaced by $23 million Barclays package, which allowed the cooperative to reduce its interest rate to ½ percentage point over the prime lending rate. The savings are expected to average $350,000 annually.

The financing covers the two cheese manufacturing facilities at Waverly and Horseheads, NY, purchased in 1982 by Eastern and leased to Leprino Foods Company of Denver, CO. Leprino, the nation's largest manufacturer of mozzarella cheese, markets its products throughout the country to such customers as Pizza Hut and the top 15 U.S. pizza chains.

Michael H. Donovan, General Manager of Eastern Milk Producers, explained that the reduced need for borrowed capital is a direct result of Eastern's substantially increased internal equity and rapid payment of the original debt. "Eastern's record profits, as well as the superior quality of our customers, has enabled us to take advantage of this money-saving package," said Donovan. "Both our Board and management are proud of the cooperative's improved financial position. Arrangements such as these translate into greater member benefits through increased cooperative financial strength."

LANCASTER FORD TRACTOR

Continues The Following SELL-A-THON Programs

Ford Lawn & Garden Truckload Trade-In Special.

CASH SAVINGS

Any Trade-In On A Ford Lawn & Garden Tractor Is Worth

$400.00

Ford Farm and Industrial Tractors

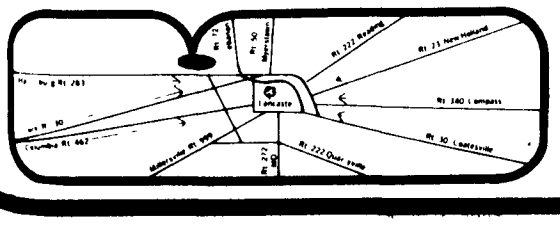
OR

DELAY YOUR PAYMENTS UNTIL OCTOBER 1, 1986
We can help arrange a waiver of finance charges and deferral of payments until October 1, 1986 for qualified buyers.

OR

SAVE CASH
Up To
$6500.00

STOP IN SOON FOR DETAILS



LANCASTER FORD TRACTOR, INC.
1655 Rohrerstown Road, Lancaster, PA
Flory Mill Exit off Rt. 283
(717) 569-7063
Lancaster County Reliables

Ford Tractors Equipment

ATTENTION FARMERS!!

You are invited to attend a meeting on soil nutrition. Come and hear what others are doing with our program right here in your area. Come and hear Mr. Strite explain the Flora-Life program and find out for yourself what others are already experiencing.

WHEN: Tuesday, March 25 or Tuesday, April 1
WHERE: Midway Diner, Bethel, PA
TIME: 7-30 - 9 p.m.

All Farmers Welcome
For reservations call before 3-25-86
717-933-8044

ATTENTION TOBACCO FARMERS

We will be receiving your Type 41 tobacco starting Monday, March 24.

We will be here only a short time, so call now for details.

Quarryville Area Call
E.J. Parker Tobacco Company
717-786-7888

New Holland Area Call
WDS Tobacco Co.
717-354-2340

Dairy Marketing

Milk priced at $12.60 in Order 4

ALEXANDRIA, VA – Middle Atlantic Order Market Administrator Joseph D. Shine announced a February 1986 base milk price of $12.60 per hundredweight and an excess milk price of $10.98.

The weighted average February price was $12.45 and the butterfat differential for the month is 16.0 cents.

The base milk price was down seven cents from January and was $1.24 lower than last February. The weighted average price was down eight cents from January and was $1.32 lower than a year earlier. The gross value of February producer milk was $62.0 million, compared to $64.1 million a year ago.

Mr. Shine said that producer receipts totaled 499.2 million pounds during February, an increase of 32.6 million pounds from last February, and the average daily delivery of 2,663 pounds per producer increased 193 pounds or 7.8 percent from a year earlier.

Class I producer milk totaled 232.6 million pounds and was up 4.0 million pounds or 1.7 percent from last February. Class I milk accounted for 46.60 percent of total producer milk receipts during the month, compared with 49.00 percent in February 1985. Base milk accounted for 84.72 percent of total producer milk receipts in February compared with 90.20 percent last year. The average butterfat test of producer milk was 3.81 percent, up from 3.78 percent last February.

Middle Atlantic Order pool handlers reported Class I in-area milk sales of 199.9 million pounds during February, an increase of 3.0 percent from a year earlier.

Kempton local sets meeting

SOUTHAMPTON – The Kempton Local of Inter-State Milk Producers' Cooperative District 1 will hold its annual dinner meeting April 1 at 7 p.m. at the Virginville Grange Hall, Director Penrose Hallowell announced.

The guest speaker will be Dr. Paul E. Hand, Inter-State general manager. Hand will review the cooperative's goals for the coming year and will discuss the 1985 Farm Bill dairy provisions.

Ronald O'Neil, Kempton Local president, will conduct the meeting.

Inter-State Milk Producers' Cooperative District 1 covers Bucks, Lehigh, Montgomery, Northampton and Philadelphia counties and the northeastern portion of Berks County.

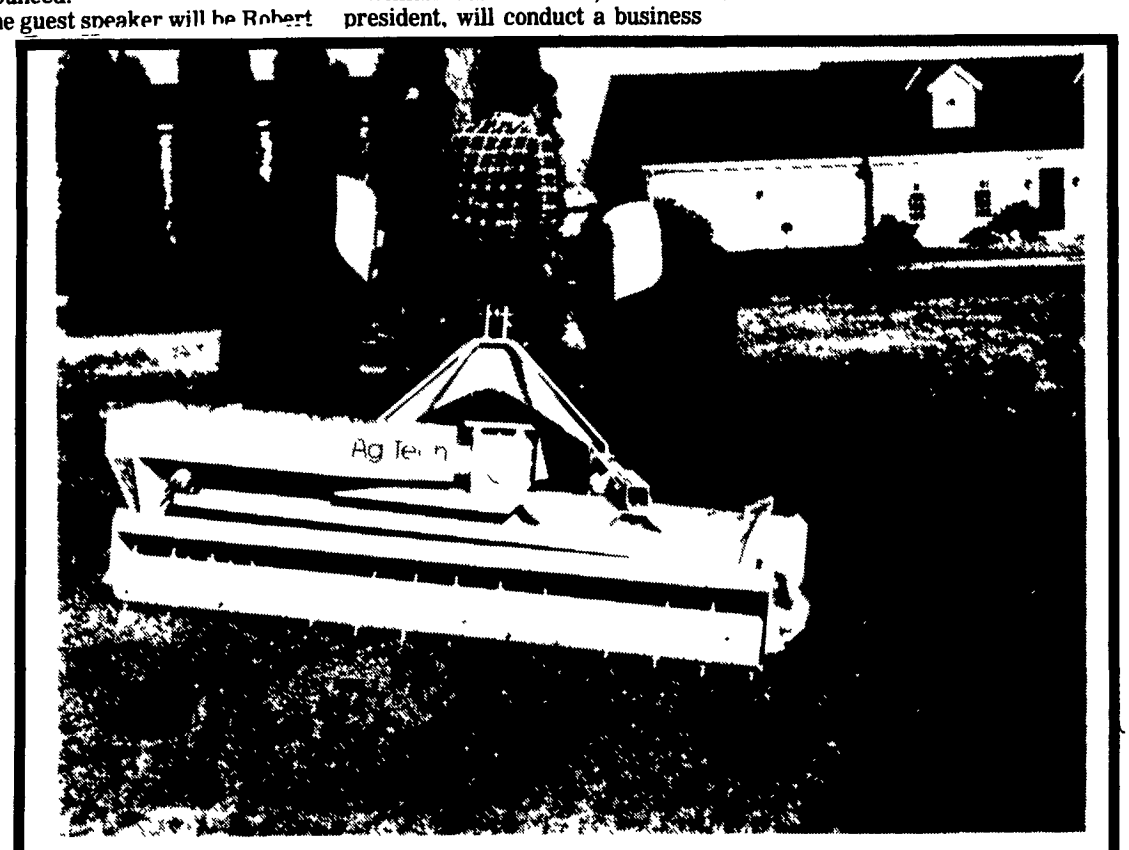
Inter-State District 9 to meet

SOUTHAMPTON – Inter-State Milk Producers' Cooperative District 9 will hold its annual dinner meeting April 1 at 7:30 p.m. at the Felton Fire Hall, Felton, Del., Director William N. Hopkins announced.

The guest speaker will be Robert M. Dever, Inter-State assistant general manager. Dever will review the cooperative's current fiscal year and will discuss the dairy provisions of the 1985 Farm Bill.

William Vanderwende, District 9 president, will conduct a business meeting to elect officers for the coming year. He will also present a 25-year membership plaque to Donald I. Mills, Milford, Del.

Inter-State Milk Producers' Cooperative District 9 covers the entire state of Delaware.



Ag-Tech's PRESEEDER Gives You Super Seedbeds—Fast and Easy!

Your rough grades become fine-textured seedbeds in a hurry when you put a PRESEEDER to work on your landscaping jobs

It's many times faster than old-fashioned hand methods and that's like money in the bank But speed isn't the only advantage the PRESEEDER offers You'll get better results too—the kind of beautiful soil preparation that's virtually impossible to achieve with musclepower alone That means better lawns and happier landowners!

The PRESEEDER is ruggedly built for long service and low maintenance It works just fine with any tractor 22 HP or larger that's equipped with PTO drive Category I hitch and remote hydraulic valve

This super lawnmaker smooths the soil and evens out the high and low spots with its large powerful front rotor Then it adds a final touch with a smaller rear roller that firms the seedbed

In the process the PRESEEDER sweeps stones and debris into a neat windrow for easy pickup and removal

On top of everything else the PRESEEDER is a very moderately priced machine made especially for people who can no longer afford the luxury of expensive hand labor

Distributed By
HAMILTON EQUIPMENT, INC.
567 South Reading Road, P.O. Box 478
Ephrata, PA 17522

Telephone (717) 733-7951

Please Contact Us For Your Nearest Dealer

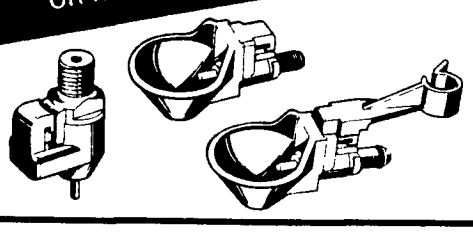
AUTOMATIC FARM SYSTEMS
Invites You To Their
OPEN HOUSE & SALES DAYS
MONDAY, MARCH 31st Thru SATURDAY, APRIL 5th

Watch For Specials
In Next Week's Issue Of
Lancaster Farming

AUTOMATIC FARM SYSTEMS
608 Evergreen Rd. Lebanon, PA 17042
(717) 274-5333

ATTENTION POULTRYMAN

LET US SHOW YOU SIMPLE SOLUTIONS FOR YOUR LEAKING CUPS OR NIPPLE DRINKERS



We have new drinkers and cups that will virtually stop leaks in your existing watering pipe systems These new ZIGGITY SYSTEMS drinkers and cups have a triple seat seal which helps solve leaking problems Also the valves activate in all directions, a unique design keeps Ziggity cups clean, and both drinkers and cups operate on very low line pressure provided by Ziggity-Flo regulators
Patent No 4,284,036 Other patents pending

For Details On How And How Much You Can Save
Call Or Write For Information

S.K.D. SERVICES
Your Company For Quality
Windsor Acres, Lot 7 Windsor, PA 17366
(717) 244-7790

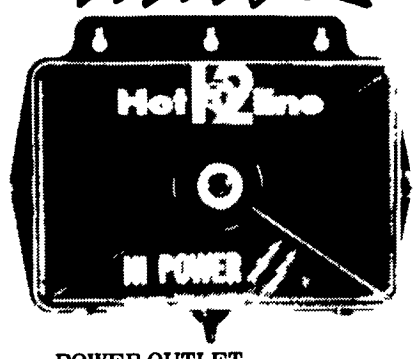
Please send information on the following:
☐ Improving water quality.
☐ Flourescent lighting.
☐ Information on cups, stems & seals.
☐ Information on nipples that use existing pipe.
☐ Information on replacement dropping boards.
☐ Information on feed trough liners.
NAME _____
ADDRESS _____
_____
PHONE _____

Hotline *The Better ELECTRIC FENCING*

Quietly Professional

- NEW LESS EXPENSIVE MODEL
- HIGH POWERED WALL MODELS
- 3 MODELS OPERATED FROM A RECHARGABLE BATTERY
- 3 MODELS OPERATED FROM 110-120V PLUG IN
- OVER VOLTAGE INPUT PROTECTION
- COMPETITIVELY PRICED
- LOCAL SERVICE
- DEALER INQUIRIES INVITED

NEW Improved 12 Volt Model



- POWER OUTLET - OPENLINE 7800V
- TESTED TO 500 ohm LOAD (HEAVY LEAKAGE) OUTPUT STILL OVER 4800v

Miles Of Shock

- ALL-WEATHER (NON-RUST) VERY STRONG POLYCARBONATE CASE
- COVERED BY GUARANTEE
- REPLACEABLE PRINTED CIRCUIT
- CONSTANT PULSE RATE
- EFFICIENT. Ideal for Electrified Sheep Netting and Boundary Fences
- NO MOVING PARTS (Solid State)

Over a QUARTER OF A CENTURY of manufacturing Electric Fencers

Distributed By

HOOVER DIESEL SERVICE
2998 W. Newport Rd. Ronks, PA 17572
(717) 656-3322 or (717) 295-1729

Authorized Hotline Sales & Service Dealers

DANIEL S ESH
436 Strasburg Road
Paradise, PA 17562

WILLIAM B FISHER
P O Box 517,
Gratz, PA 17030

DAVID A FISHER
4109 East Newport Road
Kinzer, PA 17535

BENJAMIN K BEILER
431 Gridley Road
Lancaster, PA 17602

HOOVER DIESEL SERVICE
R#3, Box 91A
Quarryville, PA 17566

STOLTZFUS FARM SHOP
R#2, Box 330
Christiana, PA 17509

BARTVILLE HARNESS SHOP
RD 1, Box 241
Christiana, PA 17509

BEILER ENGINE SERVICE
R#1, Box 242
New Providence, PA 17560

ELIMSPORT HARNESS SHOP
R #1, Box 217
Allenwood, PA 17810

STOLTZFUS HARNESS SHOP
R#4, Box 13
Honey Brook, PA 19344

NICKEL MINE SHARPENING
R#1, Box 180
Paradise, PA 17562

TIM'S DIESEL SERVICE
Star Route Box 2
Rebersburg, PA 16872

WHITE HORSE MACHINE
R #1, Box 281
Gap, PA 17572

BLACK ROCK REPAIR SHOP
R#2, Box 353A
Quarryville, PA 17566

BARLOW ENGINE REPAIR
290 Schwartz Road
Gettysburg, PA 17325

M K WOODCRAFT
15853 Burnt Mill Road
Newburg, PA 17240

Order 2 milk priced at $11.84

NEW YORK — Dairy farmers who supplied milk plants regulated under the New York-New Jersey marketing orders during February 1986 will be paid on the basis of a uniform price of $11.84 per hundredweight (25.5 cents per quart). Market Administrator Thomas A. Wilson also stated that the price was $11.92 in January 1986 and $13.13 in February 1985. The uniform price is a marketwide weighted average of the value of farm milk used for fluid and manufactured dairy products.

The seasonal incentive plan does not affect the uniform price for the month of February.

A total of 16,375 dairy farmers supplied the New York-New Jersey Milk Marketing Area with 921,781,433 pounds of milk during February 1986. This was an increase of 5.8 percent (about 51 million pounds) from last year. The gross value to dairy farmers for milk deliveries was $112,614,622.87. This included differentials required to be paid to dairy farmers but not voluntary premiums or deductions authorized by the farmer.

Regulated milk dealers (handlers) used 366,166,612 pounds of milk for Class I, 39.7 percent of the total. This milk is used for fluid milk products such as homogenized, flavored, low test, and skim milks. For February 1986, handlers paid $13.43 per hundredweight (28.9 cents per quart) for Class I milk compared with $14.77 a year ago.

The balance (555,614,821 pounds or 60.3 percent) was used to manufacture Class II products including butter, cheese, ice cream, and yogurt. Handlers paid $11.06 per hundredweight for this milk.

The uniform price is based on milk containing 3.5 percent butterfat. For February 1986, there was a price differential of 16.0 cents for each one-tenth of one percent that the milk tested above or below the 3.5 percent standard.

All prices quoted are for bulk tank milk received within the 201-210 mile zone from New York City.

New dairy products on the horizon

WILLIAMSPORT — In order to stay competitive in today's marketplace, dairy farmers nationwide are contributing $200 million into dairy promotion programs. These programs include advertising, sales promotion and nutrition education for dairy products. One component of the program which doesn't receive as much publicity, but is just as important as new product research.

The organization which conducts new product research on behalf of dairy producers is Dairy Research Inc. (DRINC). Local dairy farmers over the years have funded DRINC through the American Dairy Association and Dairy Council (ADADC). One of DRINC's main objectives is to respond to consumer needs by developing new types of dairy products.

DRINC is currently experimenting with three new projects. The first item is a calcium intensive milk product that could provide 100 percent of the Recommended Daily Allowances for calcium in a single glass. The calcium enriched milk would also offer fewer calories, less cholesterol and lower lactose percentages than traditional dairy products.

DRINC butter research has also developed a spreadable butter product that may be refrigerated without affecting its spreading potential. The butter is 40 percent lower in butterfat and cholesterol as compared to regular butter.

To compete with other beverages, DRINC is experimenting with an effervescent, low calorie milk beverage. These sparkling products will appeal to those consumers who normally exclude dairy products from their daily diet. Banana and peach flavored milk, another DRINC initiative, may help flavored milks to branch out from traditional chocolate, vanilla and strawberry.

Most of these new products are currently undergoing extensive consumer testing. Based on research results, the products' potential for marketplace success will be determined. Continued efforts by DRINC to develop new dairy products will help dairy farmers stay competitive in today's marketplace.

The American Dairy Association and Dairy Council is a dairy producer funded and directed milk promotion agency serving the New Jersey, New York and Pennsylvania area.

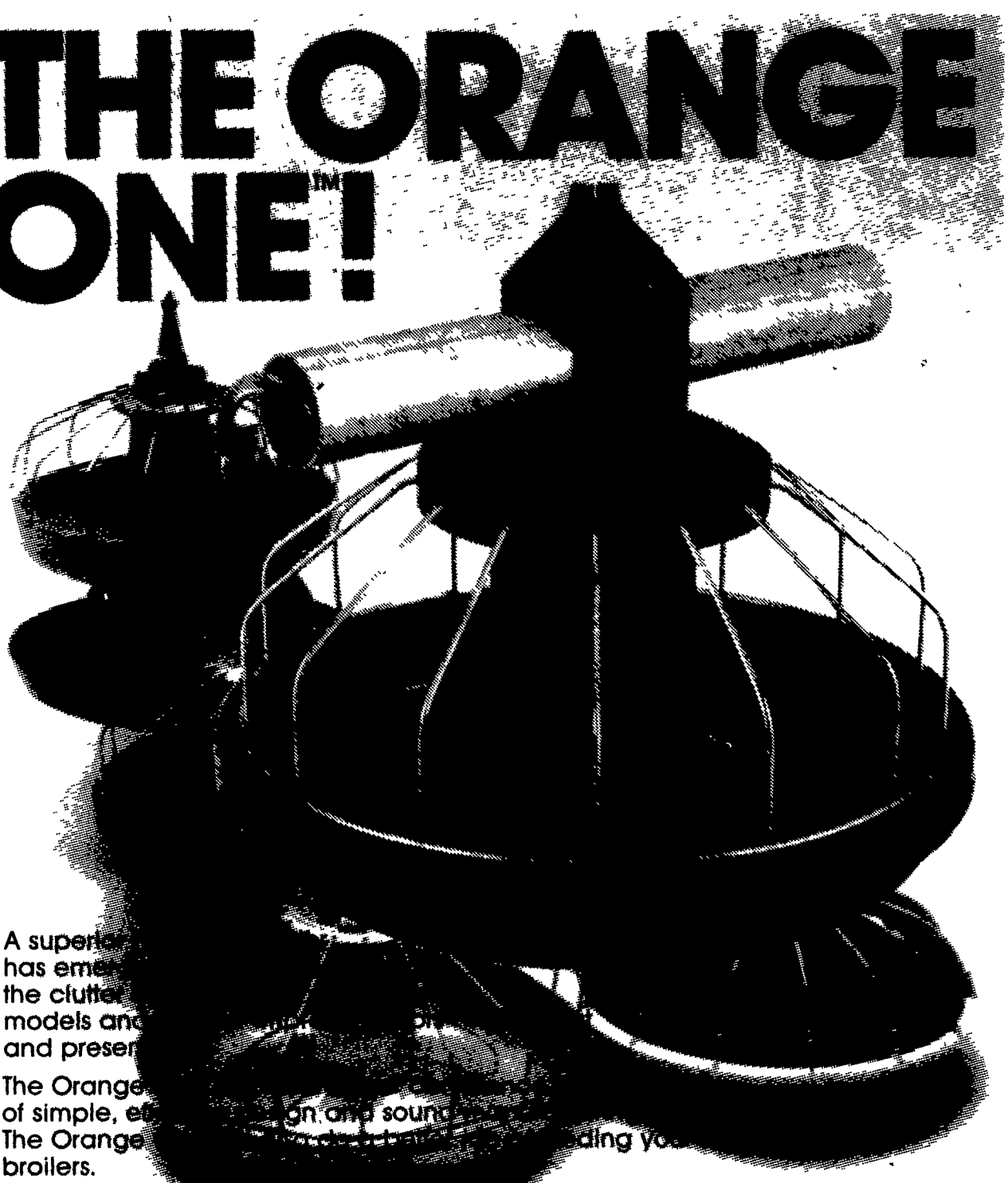
Governor signs Ag Proclamation

HARRISBURG — Gov. Dick Thornburgh today praised Pennsylvania's farm families as "leaders in the development of new technologies and producers of an unparalleled supply of top quality food and food products."

While signing a proclamation designation March 20, 1986 as "Agriculture Day," in Pennsylvania, the governor also extended special recognition to the family of Mr. and Mrs. John A. Plouse of RD 2, Hummelstown.

Thornburgh presented the Plouses with a certificate designating the farm as Pennsylvania's 1000th "Century Farm" to be registered as such under a ten-year-old program honoring families who have owned their farms for at least 100 consecutive years.

THE ORANGE ONE!™



A superio… has eme… the clutte… models and… and presen…

The Orange… of simple, ef… The Orange… broilers.

…gn and sound… …ding yo…

For a hands-on l… …Big Dutchman poultry equipment di…

Brought to you by the folks who gave you poultry house automation in the first place, fifty years ago....

Big Dutchman®

Call Your Big Dutchman Distributor

HERSHEY EQUIPMENT COMPANY, INC.

SYCAMORE IND. PARK
255 PLANE TREE DRIVE
LANCASTER, PA. 17603
(717) 393-5807

Route 30 West at the Centerville Exit.

Designers of Quality Systems for Poultry, Swine and Grain Handling

WIC Silage Carts

Designed For Your Needs
BUILT TO LAST

- Inside or Outside • High Manger or Low
- 37 Bu., 52 Bu , 74 Bu. Sizes
- Hydrostatic Drive • Honda Powered

Rental & Leases — Trades Accepted

USED SILAGE CARTS AVAILABLE
- Uebler 770, New Batteries $795
- Uebler Gas Engine..... $595

Arrange For A Free Demonstration Thru Your Local Dealer By Calling Toll Free Today

US AGRI-SYSTEMS
MANURE MANAGEMENT SPECIALISTS
3053 Barren Rd , Oxford, PA 19363
(800)222-2948 (301)398-2948

State prepares for U.S. Ayrshire meeting

GRANTVILLE — The Pennsylvania Ayrshire Association held its annual dinner meeting last weekend, making final preparations for the National Ayrshire meeting to occur here next month.

The group selected Wesley Harding of Lebanon as its contestant for the Outstanding Ayrshire Boy contest. He is one of three finalists for the honor. The group also is recruiting youth members for the National Junior and senior Dairy Bowl teams.

The association also began looking forward to the Pennsylvania Junior Dairy Show, which last year increased 24 head and had the second highest number of entrants at the show. The group will sponsor an owner-breeder class at the event next year.

The Ayrshire breeders also voted to support the Crawford County all-breed calf sale with a number of consignments, and slated an elite Ayrshire Sale Sept. 23 in conjunction with the Pennsylvania All-American Dairy Show. Richard Engelbrecht, sale manager, said pedigrees on all consignments should be submitted by Aug. 1.

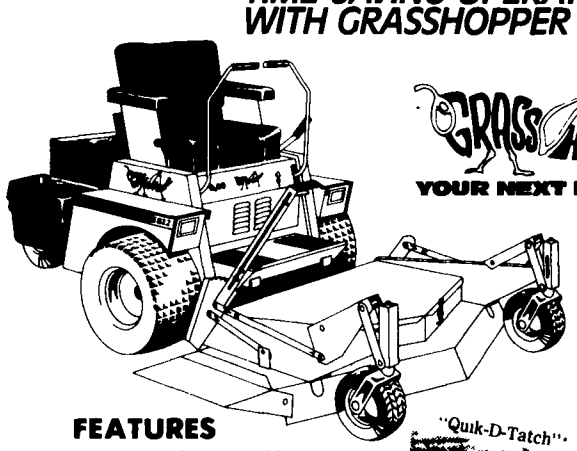
Reports also indicated that a sixth young Ayrshire sire is being sampled, and a seventh will be tested soon.

The group will hold its annual field day at the Paul R. Kemerer farm in Latrobe on July 19.

The organization recommended John Morris, William Etgen of Blackburg, VA, and Obie Snider of Imler as judges for the 1987 Farm Show.

NOW YOU CAN STAY AHEAD OF YOUR MOWING SCHEDULE

MOW AND FINISH TRIM IN ONE TIME-SAVING OPERATION WITH GRASSHOPPER



GRASSHOPPER YOUR NEXT MOWER

FEATURES
1. ZERO TURNING RADIUS ELIMINATES HAND TRIMMING (Because your mower deck is out front)
2. ALL HYDROSTATIC DRIVEN
3. MOWER P.T.O. SHAFT DRIVEN
4. ELECTRIC CLUTCH (Some Models)

FREE Model 2044 Mower Deck
(Value $756) With The Purchase Of A
12 H.P. GRASSHOPPER
FOR ONLY...$3,156
Plus Setup & Freight

Purchase A 16 H.P. GRASSHOPPER And Receive A Model 6044 Mower Deck FREE (Value $812)

Other Models Up To 18 H.P., Including NEW WATER-COOLED DIESEL Available At Any Of The Following

DEALERS

PENNSYLVANIA

BERKS CO
ERB & HENRY EQUIP., INC.
New Berlinville PA
Ph 215-367-2169

STANLEY A. KLOPP INC.
Bernville PA 19506
Ph 215-488 1500

MERTZ LANDSCAPING
Kutztown, PA
Ph 215-683 6260

BUCKS CO
R.W. KELLER SALES
Perasie PA
Ph 215 257 0101

THE LAWN BARN, INC.
Langhorn PA 19047
Ph 215 757 7030

CHESTER CO
LORD'S EQUIP.
Elverson PA
Ph 215 286 9101

STOLTZFUS FARM SERVICE
Cochranville PA 19330
Ph 215 593 2407

COLUMBIA CO
BALSCHI'S EQUIP.
Catawissa, PA
Ph 717 356 2341

CUMBERLAND CO
PETERMAN FARM EQUIP.
Carlisle PA
Ph 717 249 5338

FRANKLIN CO
SHANK'S LAWN EQUIP.
Chambersburg PA
Ph 717-375 4455

LANCASTER CO
GRUMELLI'S FARM SERVICE
Quarryville PA 17566
Ph 717 786 7318

LAWN CARE OF PA
Martindale, PA
Ph 215-445 4541

MESSICK FARM EQUIP.
Elizabethtown PA
Ph 717 367 1319

LEBANON CO
HEISEY FARM EQUIP. CO.
Jonestown PA
Ph 717 865 4526

UMBERGER'S OF FONTANA
Lebanon, PA
Ph 717-867 5161 & 867 2613

LEHIGH CO
KERMIT K. KISTLER, INC.
Lynnport PA 18066
Ph 215 298 2011

LYCOMING CO
C.H. WALTZ SONS
Cogan Station, PA
Ph. 717-435-2921

MIFFLIN CO
RON'S IGA FRUIT MKT. INC.
Reedsville PA
Ph 717 667 3978

MONROE CO
STOUT'S MOWER SERVICE
Stroudsburg PA
Ph 717 992 4585

MONTGOMERY CO
RADCLIFF'S SHARPENING SERVICE INC.
Horsham, PA 19044
Ph 215-672-6640

NORTHAMPTON CO
SCHREIB & SON
Bath, PA
Ph 215-837 7681

YORK CO
GUS FARM EQUIPMENT
Seven Valleys, PA
Ph 717 428 1967

STRALEY FARM SUPPLY, INC.
Dover PA
Ph 717 292 2631

NEW JERSEY

BERGEN CO
D. & H. MACHINERY CO.
Mahwah NJ 17430
Ph 201 327 6750

HUNTERDON CO
ADAM JAKELSKY, JR.
Flemington, NJ 08822
Ph 201 996 3105

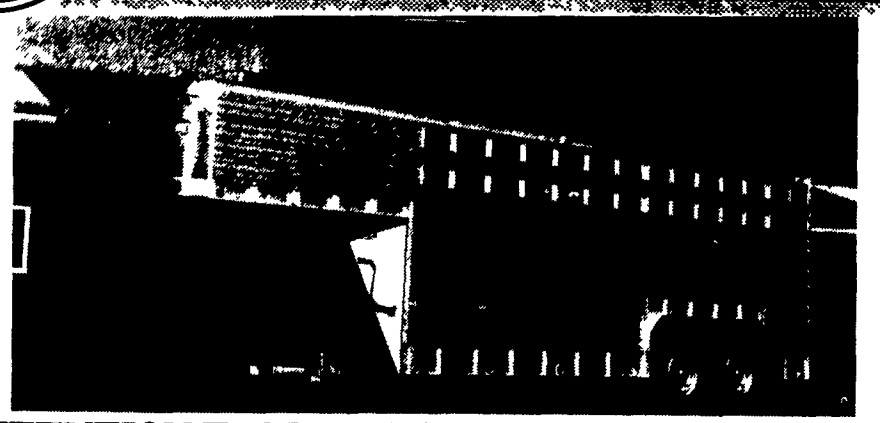
MERCER CO
MILLER EQUIPMENT CO.
Robbinsville NJ
Ph 609 587 9666

MARYLAND

CARROLL CO
RAINBOW FARM CENTER, INC.
Taneytown, MD 21787
Ph 301-751-1500

EBY BLUE BALL, PA

ALUMINUM GOOSENECK TRAILERS



ATTENTION FARMERS & LIVESTOCK HAULERS:

ALUMINUM EBY GOOSENECK TRAILERS, Standard Specifications:

LENGTHS AVAILABLE: 14' to 28' (longer lengths available as option)
WIDTHS: 96" Standard - 102" Optional
HEIGHT: 6'6" Standard - 7'6" Optional

A versatile, lightweight, Eby aluminum stock trailer is built to provide years of maintenance free service. An Eby trailer is custom built to fit your individual hauling needs - No mass production! We use only quality components and strong alloy aluminum to manufacture what may be the last trailer you'll ever buy.

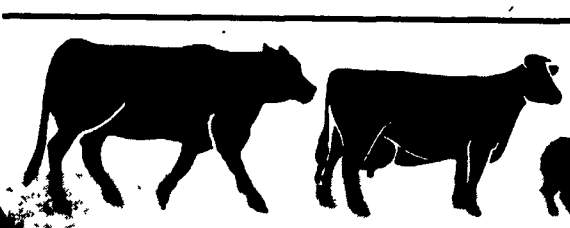
CONSIDER THE FEATURES OF AN EBY ALL-ALUMINUM TRAILER

LIGHTWEIGHT
Eby stock trailers are 25-35% lighter than comparable steel trailers Less weight means better fuel mileage or increased payload

MAINTENANCE
Eby aluminum trailers won't rust Welding and painting can cost you dollars in down time and repairs

DURABILITY
Eby trailers are built tough Quality components of 6061 alloy aluminum provide the ruggedness required in a livestock trailer

For more information on the economical choice in livestock trailers, contact:



MH EBY, INC.
P.O Box 127 Blue Ball, PA 17506
717/354-4971

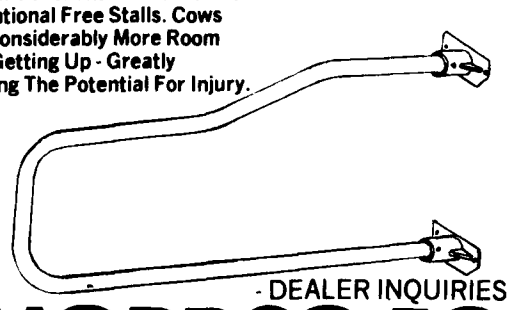
INTRODUCING A NEW HEAVY DUTY FEEDTHRU SELFLOCK WITH NORBCO "DROP-PIN" QUICK RELEASE FOR DOWN COWS

FEED THRU SELFLOCKS
- FEATURING -

- Down cows immediately released by lifting pin and removing neck bar no tools required
- Adjustable neck spaces
- Individual animals can be retained when group is released
- Rugged 2" square tubing top and bottom rail
- Steel bearing on pivoting neck bar for long wear
- Cow, heifer, and calf sizes
- Custom lengths available

INTRODUCING A NEW GENERATION FREE STALL DESIGNED TO PROVIDE MAXIMUM COW COMFORT AND FREEDOM.

Unique Design Places Neck Rail At A Higher Level Than Possible With Conventional Free Stalls. Cows Have Considerably More Room When Getting Up - Greatly Reducing The Potential For Injury.



QUADRABEND™ FREE STALL
- FEATURING -

- Reinforced horizontal mounting brackets
- Strong high-tensile steel tubing 2 3/8" O D
- Galvanized tubing for corrosion resistance
- Available in various lengths for shorter or longer stalls

- DEALER INQUIRIES INVITED -

NORBCO EQUIPMENT
CORNER RT 233 & SOUTH ST
P O BOX 267, WESTMORELAND, NY 13490
TEL. 315/736-0139 or 315/853-3936

The Dairy Business

By Newton Bair

Soil program underway

The first round of bidding for entry into the Conservation Reserve Program is now past. We'll all be watching the papers for reports on how the program has been received, and for hints as to the level of bids that were acceptable. After all, that is the key to your decision on whether to participate or not.

There will be later opportunities to submit bids, and so give you more of a chance to assess the situation. I believe that everyone should at least study the effect of a bid on your operation. Whether you are serious about it or not, it will be a good exercise in economics. And it might even open up a new vision of how you might help save some soil for future generations, at no cost to you.

Don't be fooled by the oversimplification of the rules. A per-acre bid based on rent that you are currently paying for land can be misleading. Much rental land in Southeastern Pennsylvania is actually overpriced for Agriculture. I find it hard to justify paying $125 an acre for corn land, even for good limestone soil. Even $45 for rolling, shaley or sandy soil is hard to justify at present grain prices.

To arrive at a fair and profitable price per acre for a Conservation bid, considerable pencil work is necessary. In the first place, Class II and III and IV Soil Capability Classes are our commonly farmed soils.

Any classes higher than these are not commonly farmed in this area. They usually are too steep, rocky or thin to even plow up for farm crops. Anyone in his right mind wouldn't consider it in the first place.

But don't assume that those Class I, II, and III soils aren't going to qualify. Too much of what we consider our best farmland is washing down the Susquehanna at a furious rate.

Since those steep and stony soils are also eligible for the program, they should be considered first. They are not usually profitable to farm anyway, so even a very conservative bid for taking them out of production will benefit you and all mankind. Covering them with grass and trees will be a blessing for years to come.

What about those fairly level fields that have been farmed for many years? Or those rolling hills that used to produce 80 bushels of corn, when the mules could still jump over the gullies?

Have you noticed that the sod strip your father left stand in the bottom is now fifty feed wider than it was a few years back? Or maybe it has turned into two or more gullys, separated by the original strip.

In many of those fields that we consider fairly easy fields to farm, the soil is still moving down hill faster than you think. If it were not for tons of chemicals added each year, the present crops would be mighty poor.

Every farmer in Pennsylvania should seriously consider putting at least some of their poorest land in the Conservation Reserve. If everyone would apply the simplest economics of profitability to these soils, they would invariably find that most grain crops could be purchased cheaper than they can be grown on such land. The savings in time and energy alone would make it worthwhile to put it in grass or trees for a long term.

So if you have missed the first deadline for sign up, you still have time to sharpen the pencil for a later signup. Here are some things to consider:

- Present per acre cost of growing a crop.
- Your net profit over direct costs.
- Total acreage considered for entry in Reserve.
- Added costs of establishing cover crops.
- Annual upkeep costs.
- Reduced machinery ownership costs.
- Savings in labor, seed, fertilizer, etc.

The total annual reduction in income divided by the number of acres involved will give the minimum bid per acre, to equate the Conservation Program with continued production. Use the worksheet provided by ASCS, or better yet, use a computer spreadsheet to figure your bid. Above all, don't guess, use accurate figures, and add a little margin for safety.

Coming Soon... Henry S. Lapp's
OPEN HOUSE
AND SALES DAYS
WEDNESDAY, THURSDAY AND FRIDAY
APRIL 2, 3 AND 4
Look for full details in next weeks issue!
BUTLER
Livestock Systems
HENRY S. LAPP
Box 175, R.D. 1 (Cains) Gap, PA 17527
(717) 442-8134
YOU CAN COUNT ON US

Holstein breeders plan meeting

The Central Jersey Holstein Association will hold its annual dinner dance and meeting on Saturday, April 5, at the Ringoes Fire House. Social hour is set for 6:45 p.m. and dinner to follow at 7:15, report Bill & Natalie Teets, Clinton Township, co-chairmen for the event.

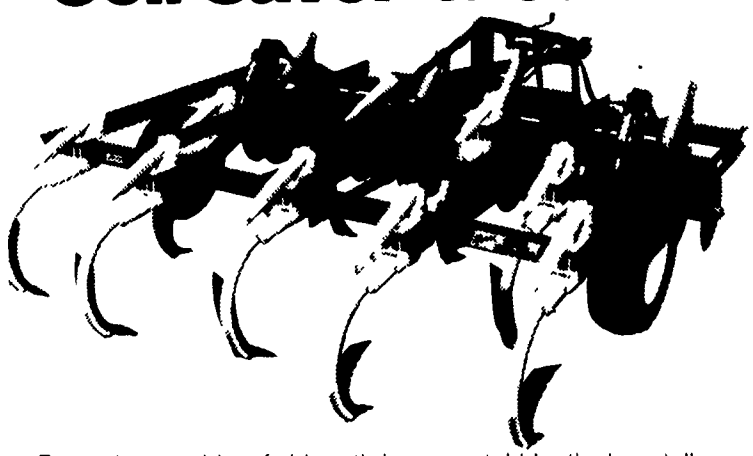
Dinner menu includes roast beef and roast ham served family style. Dancing to the music of Les Parson's Band has been arranged by the dinner-dance committee, and will continue to 12:30.

Brief items of business, including election of directors and a report of the association president, Bernard Beatty, Bethlehem Township, will take place during the music intermissions.

"It will be a fun evening, with good food, music, and fellowship," says Mrs. Teets. All members and friends of the association are encouraged to attend. Tickets are $16 each for dinner and dance. They are available from dinner committee members, directors, and in the Hunterdon County Cooperative Extension office, Extension Center, Flemington.

Ticket sale deadline is Wednesday, March 26.

Glencoe®
Stretched Soil Saver® models



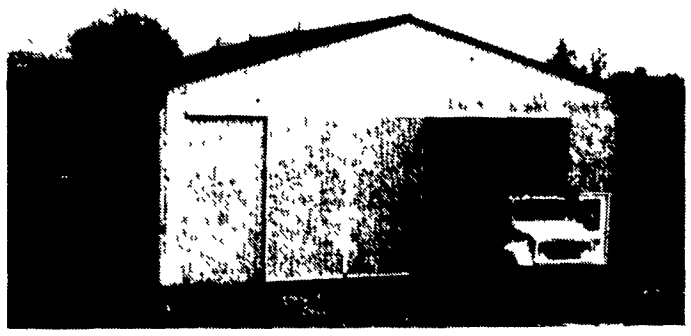
- For highest yielding fields with heavier stubble, thicker stalks and more residue
- In just *one* pass, it chops, slices, digs, churns and blends soil and crop residue into a uniform ridged surface that resists wind and water erosion
- Deeper 4-bar frame with 3 ranks of shanks provides additional trash flow clearance
- 5 year limited warranty on both main frame and shanks
- Available in cutting widths from 8'9" to 16'3"

See your Glencoe Dealer today!

Distributed By
HAMILTON EQUIPMENT, INC.
567 South Reading Road P.O. Box 478
Ephrata, PA 17522
Telephone (717) 733-7951
Please Contact Us For Your Nearest Dealer

CALL US FOR FREE ESTIMATES
on TOP QUALITY BARN SPRAY & BRUSH PAINITING
- Try Our New Concept In Penetration And Adhesion.
In 1985
To earn a dollar give a dollars worth of service and work Pay only $750 for the best kind of barn painting on an average barn if you pay more you paid too much
Being self employed enables me to take the time to properly apply my barn paint & sealer at prices below suggested retail cost Proper application requires adjusting the viscosity of the paint to attain the best penetration and adhesion — thereby assuring you an excellent paint job
I will share helpful guidelines on roof maintenance of steel roofs by brushing on at prime time
The farmers in Lancaster Co. are lucky because of the amount of competition in barn painting.
Check with us for the best deal!
PHARES S. HURST
RD 1, Box 503, Narvon, PA 17555
215-445-6186
BRUNING
Years of experience plus self employment gives you quality work for less expense.

STOLTZFUS BUILDERS
Honey Brook, PA



We Specialize In Pole And Frame Buildings
CALL US FOR AN ESTIMATE
(215) 273-3495 (215) 273-3456

Referendum to be held in Order 2

NEW YORK – It was announced today that dairy farmers in the milkshed will vote on the proposed amended New York-New Jersey Federal Milk Marketing Order (Order No. 2) in a mail referendum ending at 11:59 p.m., April 8, 1986. The amended order was contained in a final decision issued on March 14, 1986 by the United States Department of Agriculture.

Dr. N. K. Garber, who was named as referendum agent, said all dairy farmers who delivered milk to pool plants and bulk tank units in September 1985 will be eligible to vote. A producer who is not a cooperative member will vote by individual ballot. Qualified cooperatives may vote collectively for their members (if this voting procedure is chosen). Members of cooperatives that are not voting collectively will vote by individual ballot. Dr. Garber stated that failure to approve the amended order would result in termination of the New York-New Jersey Federal Milk Marketing Order. A two-thirds "yes" vote of those casting ballots is necessary for approval.

The amendments to Federal Order No. 2 are applicable to New York State Order No. 126 and New Jersey State Order No. 57-3. These state orders are essentially identical to the Federal order. Failure to approve the amended Federal order would also result in the termination of these state orders.

The proposed amended order would increase the Class I price differential (at the 201-210 mile zone) from $2.25 per hundredweight to $2.55 per hundredweight. The Class I price differential is added to the Minnesota-Wisconsin manufacturing grade milk price at 3.5 percent butterfat for the second preceding month to determine the minimum Class I milk price that handlers are required to pay under the order. The increase in the Class I price differential was mandated by the Food Security Act of 1985; if the amended order is approved, the increase must be implemented by May 1, 1986. Producer approval is being sought on amendments increasing the Class I price differential in 35 of the 44 Federal orders.

The final decision and the ballots will be placed in the mail soon. Dr. Garber urges any eligible producer who is not voting collectively and who does not receive referendum material to write to the Referendum Agent at 155 East 44th Street, New York, NY 10017.

Wayne dairy day offers educational program

HONESDALE – Three hundred five persons attended the eighth annual Wayne County Dairy Day, March 13, at the Wayne County Memorial Armory. Thirty two agri-business firms and farm organizations co-sponsored the event in cooperation with the Extension Service.

Educational speakers for Dairy Day included Dr. Larry Jenkins, Penn State Extension Farm Management specialist; Alfred Skala, NE Pa. Extension computer support agent, who discussed the Penn State Computer Network, and Kathy Adams, Wayne County Dairy Princess, who reported on her milk promotion activities and the presentation of osteoporosis. In addition, four dairy farmers, Edward Knehr, Wayne Conbeer, Randy Howell, and Michael Nebzydoski, presented a panel discussion on "How To Keep Our Somatic Cell Count Low." Philip Gottschalk served as program chairman for the morning and Robert Muller Sr. was chairman for the afternoon session.

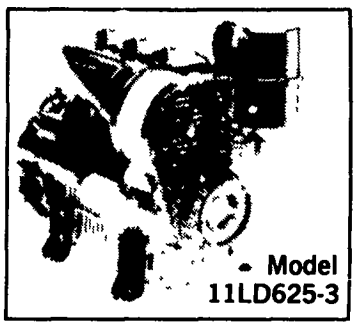
Agri-business firms participating were as follows: American Breeders Service, Agway Inc., Marshall Machinery Inc., American Dairy Association, Biocel-Agri Dynamic, Arthur Noble, Chuck Place, Cochecton Mills, Dairylea, Eastern Milk Producers, Farmers and Merchants Bank, Fickes Silo Co., Hoffman Seeds, Honesdale National Bank, Narrowsburg Feed and Grain, Karcher Pressure Washing Systems, Rusty Palmer Inc., Honesdale Spreading Service, McNess Products, Maurice Meagher, Lake Ariel Hardware and Supply Co. Inc., Wayne Olver, Schmidt's Equipment, Select Sires, Grant Sheard, Wilson Sherwood, Sire Power, Honesdale Feed Bin, Wayne County Farmers Association, Pa. Farmers Union, Devrieze Equipment, Farm Credit Service.

Lunch was served by the Towne House Diner.

READ LANCASTER FARMING FOR COMPLETE AND UP-TO-DATE MARKET REPORTS

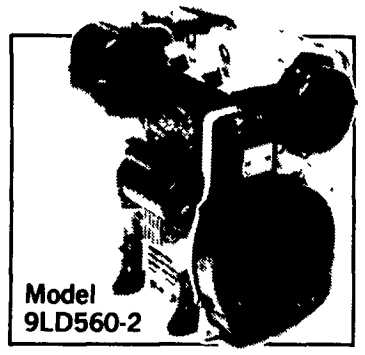
LOMBARDINI
The Powerhouse

DIESELS
The Farmer's Choice



MOWERS, BALERS, CORNPICKERS, CHOPPERS, ETC.
We have the right size, weight, shape, price and engine available.
4 to 80 H.P.

LOMBARDINI DIESEL USES ½ OR LESS FUEL THAN GAS ENGINES
LESS DOWNTIME THAN GAS ENGINES



Is your old engine giving you a headache? Try a LOMBARDINI...World's Largest Manufacturer of Small Air-Cooled Diesel Engines.

DIESELS OUR SPECIALTY

TAKE ADVANTAGE OF:
1 12 month warranty or 2,000 hours
2. Low fuel consumption
3 Low maintenance
4. Price per horsepower
5. Easy starting
6. 100% back-up with parts and service.

Let Us Know Your Service Problems Check Our Prices

Service After The Sale...That's Us!

HOOVER DIESEL SERVICE

2998 W. Newport Rd.
Ronks, PA 17572
(717) 656-3322
(717) 295-1729

Furnace Rd.
Box 91A, R.D. 3
Quarryville, PA 17566
(717) 786-2173

DEALER INQUIRIES INVITED

THE NUMBER ONE YEAR ROUND BEST SELLER

AUTO/TRUCK DIESEL TREATMENT totally disperses water.

FPPF

It eliminates water even better than water separators It also keeps injectors clean, improves engine efficiency, and contains no harmful alcohol
Use it in every tankful all year 'round
IT COSTS SO LITTLE TO PROTECT SO MUCH
Use POLAR POWER from Dec thru Feb to prevent waxing and gelling It also dispenses water GAS TREATMENT treats leaded & unleaded gasoline Totally disperses water and increases mileage

DIESEL FUEL INJECTION & TURBO CHARGER SPECIALIST

MILLER DIESEL INC.
6030 Jonestown Rd., Harrisburg, Pa. 17112
717-545-5931 Interstate 81 Exit 26

DIESEL TUNE-UP AVAILABLE
Call for Appointment

Kuhn has engineered Mower Conditioners that cut hay up or down, wet or dry, even in toughest conditions They operate fast, resist clogging, and condition hay thoroughly to speed drying time up to 50% There's less chance of "rained-on hay," and the palatability is improved with a Kuhn Mower Conditioner

Highly efficient oval disc cutting system severs crop at base and feeds it through free swinging fingers and reversible conditioning comb As grass goes through conditioning comb, natural wax is stripped Conditioner is adjustable to 20 positions to suit crop and weather Adjustable swathboards provide light fluffy swaths to ensure fast drying times Cutterbar is height-adjustable to suit terrain and incorporates blade protection features Built tough to last!

Call or write for more information

FC250—5 oval cutting discs
8 cutting and transport widths
FC300—6 oval cutting discs
10 cutting and transport widths

KUHN

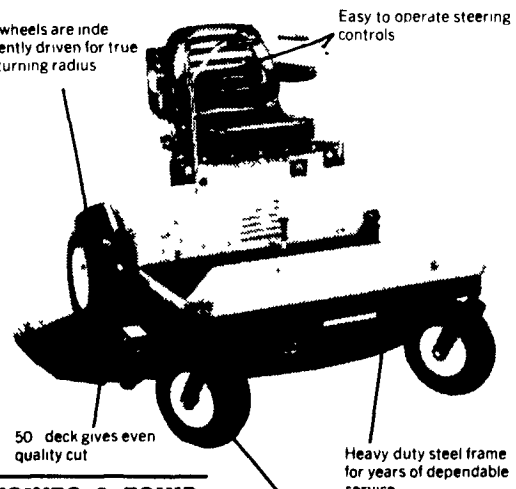
Hamilton Equipment

Distributed By
HAMILTON EQUIPMENT, INC.
567 South Reading Road, P.O. Box 478
Ephrata, PA 17522
Telephone (717) 733-7951

Please Contact Us For Your Nearest Dealer

If You Take Your Mowing Seriously ...Then Seriously Consider
DIXIE CHOPPER 5018 or 5024

Zero turning radius Lets you trim as you mow maneuvering tightly around trees shrubs and tight corners with just a light touch to the controls
Mowing height adjustments Foot activated lever adjusts mowing height from 1 to 6 at 5/8 increments Lets you mow to the exact height you want
Electric key start For fast easy starts Conveniently located under driver s seat
The Dixie Chopper 5018 B is backed by a one year limited warranty for residential use And best yet although it features many of the extras found on higher priced commercial models it s priced very affordably Call your Dixie Chopper dealer today for more information or for a free no obligation test ride


Rear wheels are independently driven for true zero turning radius
Easy to operate steering controls
50 deck gives even quality cut
Heavy duty steel frame for years of dependable service
Low pressure all terrain tires for added traction without harming turf

WES STAUFFER ENGINES & EQUIP.
RD 3, Ephrata, PA 17522
(717) 738-4215
Ephrata Exit New Rt. 222, ½ Mile West
On Rt. 322, Turn left onto Pleasant Valley Rd.

The Milk Check

TOM JURCHAK
County Agent

Bids are in on herd buyout

Best estimates indicate that nearly 12 percent of Pennsylvania's 14,000 commercial dairy farms have submitted bids for the Dairy Termination Program starting April 1 and lasting through September 1992.

Applications varied widely between counties in this area going all the way from 20 percent in Lackawanna and Wyoming down to 13 percent in Bradford and Susquehanna according to County Extension Agent estimates.

However, bids varied even more widely than the number of participants across the state ranging from $5.00 to over $150 per hundredweight. In spite of what you may have heard, no one knows as of this writing, what the cut off bid will be but it's fairly certain from the range in bids that many may have called but fewer will be chosen.

It may be that some producers viewed this more as a crap shoot than a diversion program but if some feel they need over $100 a hundred to leave dairying things are extremely good or bad on some farms.

Of course, this small sampling tells us nothing much about the success of the program because we don't know how many bids will be accepted or, more importantly, how much milk will be diverted.

We won't have that information until March 28 when ASCS in Washington sends the contracts to the county offices and they notify the farmers. In the meantime, it's a real guessing game that anyone can play not only on how many farmers have applied nationally - but what proportion will be accepted and finally how much milk will be diverted.

When Congress passed the Farm Security Act of 1985 they set a goal of 12 billion pounds of milk to be diverted by the Dairy Termination Program. You're producing now at the rate of about 12.2 billion pounds a month or 146 billion a year. The next 50-cent cut in the support price hinges on diverting 12 billion pounds through the Dairy Termination Program or cutting government purchases to 5 billion pounds of milk equivalent.

Right now it doesn't seem like either one will happen but keep your eyes on Washington because whether or not you get the 12 billion pounds diverted will depend largely on how much money ASCS can spend on the program. The 40 cent assessment starting in April and the 25 cents starting in January may not be enough to cover the costs of 12 billion pounds at the bid prices we see so far.

Amendments

Many expected the Farm Security Act to be amended but few guessed that it would happen so soon. Just two months later Congress passed the "Food Security Improvements Act of 1986" and sent it to the White House for the President's signature today.

It includes many changes one of which was to assess farmers up to 12 cents a hundred on all their milk shipped between April and September of this year. This in addition to the 40 cent assessment also starting April 1 for the Dairy Termination Program.

It may be hard to believe but the 12 cent assessment was a blessing to dairy farmers compared to what the Commodity Credit Corporation did to satisfy the Gramm-Rudman bill. To get the 4.3 percent cut required by Gramm-Rudman the CCC had announced cuts in the purchase prices of butter, powder and cheese starting March 1 that would have amounted to a 55 cent cut in the support price and it saved dairy farmers at least $300 million this year.

If all this changing on dairy products and price support wasn't bad enough to disrupt sales the CCC ran out of money to buy anything after March 4 and Congress didn't pass a supplemental appropriation bill for $5 billion until this week. And all of this is happening to create uncertainties in the market at a time approaching the annual spring flush when we need everything running smoothly to maintain as much balance as possible.

CCC Purchases

The numbers have been officially released by ASCS on Commodity Credit Corporation purchases of dairy products during calendar 1985. In total it was 13.2 billion pounds of milk equivalent purchased as butter powder and cheese with a little evaporated milk and infant formula.

The 13.2 billion pounds compares to 8.6 billion last year for an increase of 53 percent. These purchases represented 9.4 percent of all the milk marketed in 1985 and in 1984 it was 6.6 percent.

Purchases of butter, powder and cheese totaled nearly 2 billion pounds. Of that 629 million pounds was cheese, including 33 million pounds of mozzarella; 334 million pounds of butter and 940 million pounds of nonfat dry milk powder.

So you can see that with purchases of over 13 billion pounds of milk equivalent last year and a target of 2.5 billion pounds before we can get an increase in the support price we have a long way to go in reducing production or increasing demand.

Good News

The brightest spot in the whole dairy industry is the growing increase in commercial sales. The figures just released for last year indicate an increase of 3.7 percent in 1985 over 1984 which showed an increase of 3.2 percent over 1983. If those numbers seem small look at it this way.

Commercial sales in 1983 were just over 122 billion pounds and in just two years they are now over 131 billion pounds an increase of 9 billion pounds. Another four or five billion pound increase this year could get you up to 135 billion pounds. If you can get production down to 140 billion you'll be within spitting distance of that magic 5 billion pounds sold to CCC that means no more cuts in the support price, according to the Farm Security Act.

More and more that 15 cent deduction for advertising and promotions begins to look like money in the bank in the near future.

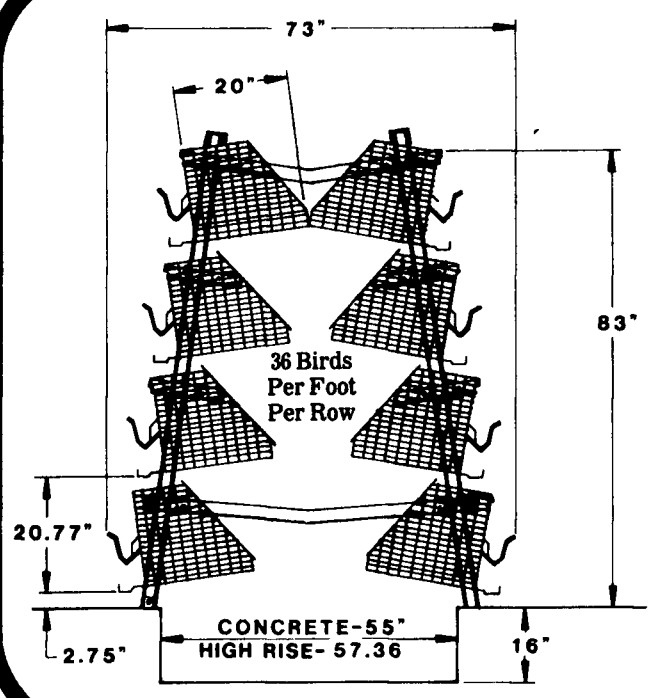
Order 2 Prices

You didn't set any production records in Order 2 in February but your blend price of $11.84 was still the lowest since 1979. The Minnesota-Wisconsin price dropped eight cents from January to $11.04 and your blend price went right along with it. Eight cents under last month adds up to $1.29 under last February with nothing but more cuts in sight.

Earlier I mentioned the cuts in the purchase prices of butter, powder and cheese for March that is to be replaced by an assessment of up to 12 cents in April on top of a 40 cent assessment for the Dairy Termination Program. All that adds up to prices this spring about $1.65 less than last year. If the Farm Security Act doesn't get you Gramm-Rudman will.

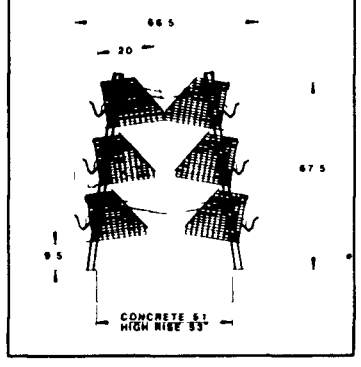
NEW from CHORE-TIME

20" deep SSS curtain back cage layer system



- Ideal for new construction or modernizing older cage houses
- Boosts density of old stair step houses by up to 125% or more
- Boosts density of old 3-high houses by up to 33% or more
- Famous Galv-A-Weld cage construction with 10-year pro-rated warranty

3-high model available



Get The Only New Technology Available For Cage Systems

Chore-Time's new 20" deep SSS 4-high system puts 33% more birds into the same row lengths as old style 3-high systems - without dropping boards and without a need for greater building width. That means at 6 birds per 16"x20" cage (53.3 square inches) a 52'x536' building can house over 108,000 birds.

But, just as important, with this Chore-Time system you also don't have to sacrifice the features and benefits you've come to expect from Chore-Time: single file egg belt, our all galvanized, SOFT TOUCH® II egg collection, a gentle cage floor slope to prevent checks and cracks...rugged A-frame cage support and legs every 4 feet to protect against cage sag and trough wear and Galv-A-Weld (welded black then galvanized) cage construction for long, trouble-free life... a choice of feeding systems to help you take control of feed costs: Meal Master Feedkar (traveling feed hopper), M.T. (rotating Flex Auger), and NEW Ultraflex (80 ft. per minute circulating Flex Auger).

And, with Chore-Time feeding systems you can take full advantage of the new production-boosting, feed-saving MEAL-TIME® feeding method developed by Chore-Time. Our feeding systems are designed to minimize waste and provide each bird with fresh, Un-Picked-Over feed.

Northeast agri systems

NORTHEAST AGRI SYSTEMS, INC.

P.O. Box 187
Fitchville, CT 06334
Phone: (203) 642-7529

Local Representative
DAVID NEWMAN
(717) 299-9905

CHORE-TIME

Our New Warehouse Is Now Under Construction At
FLYWAY BUSINESS PARK, Located By The LANCASTER AIRPORT

Pole Buildings by

NB NEWLAND BUILDINGS

Custom Built, Quality Material, Any Size...
24x40 erected, includes doors,
Only $3999.00
For More Information On This And Other Buildings,
Phone
1-800-331-2392 1-215-775-8636

Farm Bill plank may help some farmers keep land

ST. PAUL – Some farmers forced out of business should vigorously pursue a little-publicized section of the 1985 Farm Bill that could help them keep a foothold for later re-entry into the industry, according to officials of the National Farmers Union. Under the bill's "Homestead Protection" provision, qualifying farmers may be able to rent their farm home and a "reasonable amount" of land for three to five years, then have the first option to repurchase it.

Implementation discretion lies with the secretary of agriculture or administrator of the Small Business Administration. The option is only available to farmers who are foreclosed on by USDA's Farmers Home Administration or SBA, or who have filed bankruptcy or voluntarily liquidated to avoid foreclosure by FmHA or SBA.

"This option to occupy the farm home and later repurchase it can help many families keep a foot in the door to later resume their farming careers. It is important for qualifying farmers to discuss this option with an attorney," NFU President Cy Carpenter said.

To qualify, farmers must:

1. Apply to FmHA or the SBA before 1989.

2. Have exhausted all other debt restructing or extension remedies.

3. Have made gross annual farm sales of at least $40,000 in at least two of the years 1981 through 1985.

4. Have received at least 60 percent of the borrower's annual income (including income earned by spouse, if any) from farming in at least two of those years.

5. Have occupied the property during the five-year period.

6. Pay reasonable rent during occupancy. (Failure to pay rent on time is grounds to end the borrower's possession and occupancy of the property.)

7. Maintain the property in good condition.

At the end of the three to five year rental agreement, the borrower would have the first right of refusal to repurchase the property. Sale price would be based on an independent appraisal made within six months of the request to rent the property. Lenders could not demand full payment of the debt if it would exceed the market appraisal.

Indications are that each application will be decided on a case-by-case basis.

"Farmers and attorneys must be cautioned that this program is discretionary with the secretary or administrator. We urge that the program be implemented in accordance with the intent of Congress," Carpenter said.

SUDIA to hold 25th annual meeting

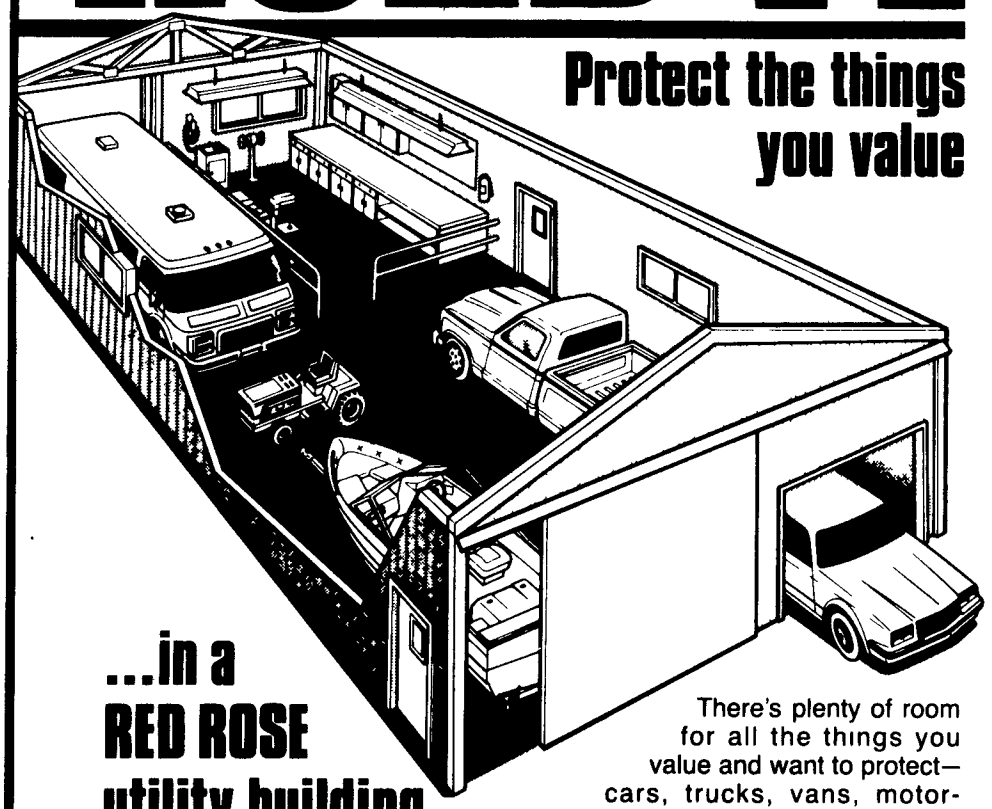
The Dairy Council of the Upper Chesapeake Bay will hold its 25th annual meeting April 9 at the Baltimore Plaza Hotel in Baltimore, Maryland, beginning at 9:45 a.m.

More than 150 dairy farmers, dairy industry leaders, and guests are expected to attend. Dr. Elwood Speckmann, President of the National Dairy Council, will address the group at 10:00 a.m.

Dairy Council of the Upper Chesapeake Bay is affiliated with the Dairy and Food Nurition Council of the Southeast (DFNCS), a member organization of the Southeast United Dairy Industry Association, Inc. (SUDIA). SUDIA is the dairy farmer's promotion organization coordinating advertising, promotion, and nutrition education activities in the Southeast.

HOLD IT

Protect the things you value



...in a RED ROSE utility building.

There's plenty of room for all the things you value and want to protect—cars, trucks, vans, motorhomes, boats, etc.—with lots of space left over for a workshop or hobby area, if you want one. It's a wonderful way of life. Why settle for anything less? Especially right now, at Red Rose special Spring prices.

For little more than the cost of an ordinary garage, you can enjoy the organized, uncluttered life that goes with a Red Rose utility building.

RED ROSE BUILDING SYSTEMS

CALL COLLECT OR MAIL COUPON FOR MORE INFORMATION

Name _____
Address _____
Town _____ State _____ Zip _____
County _____ Tel _____

(717) 738-4248
Mail To P O Box 56 • Ephrata, PA 17533

FISHER AND STOLTZFUS
TRAILER SALES
717-768-3832 or 717-768-3532
East of New Holland, Pa.

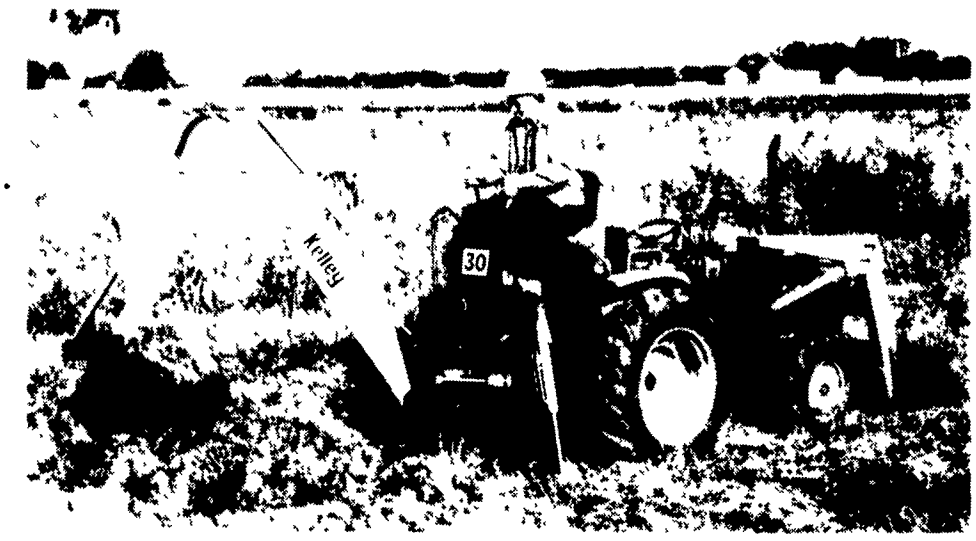
6x16 Stock Trailer
Dion Forage Wagon
8x20 Gooseneck Flatbed

We Are Looking For A Few Good Layer Houses 6000-60,000 Capacity.

Please Send Name, Address, Phone Number, House Capacity, Type House and Equipment, Date Empty And Other Helpful Information.

Lancaster Farming
Box 366-B240
Lititz, PA 17543

Kelly 30 Series Backhoe



Distributed By
HAMILTON EQUIPMENT, INC.
567 South Reading Road P.O. Box 478
Ephrata, PA 17522
Telephone (717) 733-7951
Please Contact Us For Your Nearest Dealer

SMASH HIT!

7¾% FORD TRACTOR FINANCING

ANNUAL PERCENTAGE RATE

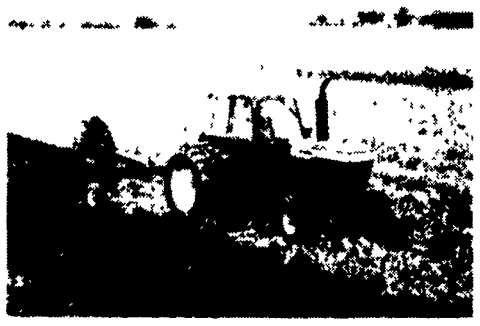
Buy and take delivery of any new Ford tractor by June 30, 1986. We'll help qualified buyers arrange low 7¾% FIXED ANNUAL PERCENTAGE RATE financing for up to four years on all Ford tractors from 11.5 to 170 PTO horsepower. Five year financing may also be arranged.* Financing is through Ford Motor Credit Company.

OR DELAY YOUR PAYMENTS UNTIL OCTOBER 1, 1986

We can help arrange a waiver of finance charges and deferral of payments until October 1, 1986 for qualified buyers.

YOUR TICKET TO SAVINGS!

*Dealer contribution may affect customer savings.



See Your Local Ford Dealer Now

PENNSYLVANIA

Belleville, PA
VAN J. ZOOK & SONS INC.
717-935-2948

Dover, PA
STRALEY FARM SUPPLY, INC.
717-292-2631
292-4443

Emmaus, PA
BECK BROS. TRACTOR & EQUIP.
215-965-5277

Halifax, PA
SWEIGARD BROTHERS
717-896-3414

Hanover, PA
SALTZGIVER'S INC.
717-632-9119

Honey Grove, PA
NORMAN D. CLARK & SON, INC.
717-734-3682

Ivyland, PA
WM. HOBENSACK'S SONS
215-675-1610
343-2101
NJ PH·
800-435-7336

Klingerstown, PA
STANLEY'S FARM SERVICE
717-648-2088

Lancaster, PA
LANCASTER FORD TRACTOR, INC.
717-569-7063

Lebanon, PA
KELLER BROS. TRACTOR CO.
717-949-6501

Mechanicsburg, PA
J & R FORD TRACTOR SALES
717-766-0708

Mill Hall, PA
DOTTERER EQUIPMENT
717-726-3471

New Holland, PA
ALLEN H. MATZ, INC.
717-354-2214

New Oxford, PA
THOMAS E. SIBERT FARM EQUIPMENT
717-624-8763

Reynoldsville, PA
McGARVEY EQUIP., INC.
814-653-9637

Shippensburg, PA
CUMBERLAND VALLEY CO-OP, ASSN.
717-532-2191
532-7811

Tamaqua, PA
CHARLES S. SNYDER, INC.
717-386-5945

MARYLAND

Churchville, MD
WALTER G COALE, INC
301-734-7722
301-879-1434

Frederick, MD
SPERRY NEW HOLLAND CERESVILLE
301-662-4197
Outside MD
800-331-9122

Hagerstown, MD
ANTIETAM FORD TRACTOR
301-791-1200

Upper Marlboro, MD
GATEWAY FORD TRACTOR, INC.
301-627-6400

DELAWARE

Cheswold, DE
DEL-MAR FORD TRACTOR, INC.
302-678-8484
800-441-8000
Security Ford Tractor, Inc
Baltimore, MD
301-247-9600

NEW JERSEY

Andover, NJ
ANDOVER TRACTOR & EQUIP., INC.
201-786-5525

Bridgeton, NJ
LESLIE G. FOGG, INC.
609-451-2727

Marlton, NJ
CHERRY VALLEY FORD TRACTOR SALES
609-983-0111

Trenton, NJ
TRENTON FORD TRACTOR, INC.
609-883-7360
215-752-0867

Washington, NJ
SMITH TRACTOR & EQUIPMENT, INC.
201-689-7900

Ford
Tractors
Equipment

Mastitis treatment discussed at DelMar Milking School

BY MARTHA J. GEHRINGER

GLASGOW, DE — Treating the individual quarters of an udder and using teat dip are two effective strategies in the war on mastitis. These two key elements of a good mastitis program were discussed at the Del Mar milker school held recently at the Pencader Grange Hall.

"Most new infections occur within two weeks following drying a cow off," said Dr. Robert Corbett, a veterinarian from El Paso, Texas. Therefore treating all four quarters when drying a cow off is very effective in preventing new cases of mastitis, Corbett continued.

When this cow freshens, Corbett also advises against letting a calf nurse. The nursing action forces milk that is in the teat back to the cistern. This milk is contaminated and infects the udder, Corbett added.

Seven days after freshening, 20 percent of new clinical mastitis cases develop, Corbett explained.

By not milking out an udder on the first milking, many farmers are leaving a breeding ground for mastitis organisms, Corbett stated. "This first milking needs to be bone dry," he explained. He also suggested using oxytocin to get all of the milk out of the udder and reduce udder edema.

Contrary to popular belief, milk fever is not the result of a complete milk out, rather it is a nutritional problem, Corbett explained. This metabolic disorder is also easier to treat and causes less permanent damage than mastitis, he added.

In examining the milking procedure, Corbett recommended using disposable towels and just enough water to wash the teats. Excess water on the udder drips into the milker and causes coliform mastitis, he noted.

At the end of milking, he suggests stripping the last milk out of the teat to remove the possible breeding ground for bacteria.

Corbett pointed out that a good mastitis program will net returns of five to one. Also fewer cows will be needed due to the increased milk production.

Subclinical cases of mastitis can reduce milk production by 70 percent, Corbett said. This lost production comes from the atrophy and scarring of subclinical glands, with no visible signs that the udder has been destroyed, he added.

The best information available for treating mastitis comes from the quarter California Mastitis Test (CMT), Corbett explained. By doing one milking per month and recording the results, a true picture of a herd's subclinical profile can be achieved, Corbett said.

This can then be used as a baseline for treating the quarters of an udder after a treatment level is decided. Monthly testing also permits treatment of infection quickly, as the farmer then knows which quarters have been infected in the last 30 days, Corbett added.

These quarters can then be treated and recultured 14 days later to determine if treatment was successful, he explained. The herd can also be segregated based on these results to prevent uninfected cows from becoming infected, Corbett continued.

A goal of 300,000 SCC can be achieved on every farm with a little effort, Corbett said.

Dr. J. Woody Pankey from the University of Vermont, added that when the SCC count reaches 200,000, mastitis is under control. The most profitable level is 100,000 to 150,000, he noted.

The prerequisite to any control program is a clean and dry environment, Pankey said. Sources of microorganisms that invade the udder are found in areas that are not clean and dry such as soil, bedding, mud, milking equipment, and hands. Basically anything that touches the udder is a possible source of contamination, Pankey explained.

Strep Ag organisms can be found on dirty rags that are used to wash the udder, Pankey related. "Machine factors are less important with excellent hygiene," he pointed out.

Contagious infections can be reduced by more than 50 percent with teat dipping, Pankey said. The depth of dipping is unimportant, and the best dip is one that runs off the teat, providing good coverage of the teat canal, Pankey stated.

Dipping can also be done prior to milking. Predipping with good udder preparation reduced mastitis 51 percent in four herds in a study Pankey recently conducted. This is due to the reduction of environmental pathogens, Pankey explained.

When management can't be modified and many environmental problems exist, such as a mudhole, Pankey suggested using the predipping method. He cautioned that only teat dip containing iodine be used. No legal limits exist for other chemicals found in teat dips. If these are found it could result in a lost load of milk, Pankey added.

There are two types of losses which can occur, subclinical and clinical. Subclinical cases occur 15 or 40 times more often than clinical cases of mastitis, Pankey noted. This level of mastitiis is determined by the rate and duration of infection, Pankey explained.

The condition of the teat end is also important when considering possible source of contamination. The quarter with a bad teat end can have ten more times clinical cases of mastitis than healthy end, Pankey said. Also a teat end that has sores on it is impossible to get sterile and provides another area for contamination, Pankey added.

Studies have been done on the depth a syringe goes into the teat and the rate of new infections. Full insertation can cause up to 17 percent new infections, Pankey stated.

This syringe becomes a carrier for pathogens, especially if good hygiene is not maintained, Pankey noted. The keratin plug, the first line of defense in a teat, is destroyed when the syringe is inserted too far, Pankey continued, and allows more the organisms easier access to the udder.

Once this infection occurs, prompt treatment is important to prevent further damage, Corbett suggested. Delaying treatment can cause the therapy program to fail, Corbett noted.

A therapy program to check mastitis could have several reasons for failing, Corbett added. Deep seated infections, resistance of an organism to the antibiotic, improper selection of drugs and dose level, and stopping treatment too soon were other reasons why a therapy program would be ineffective, Corbett commented.

Quarters that have subclinical stages of mastitis result in clinical cases of mastitis 80 percent of the time if untreated, Corbett added.

If the milk ducts are blocked for more than four days with mastitis, the milk producing ability of the quarter is lost until that cow freshens again, Corbett said. Antibiotics cannot enter the udder to fight infection if the ducts are blocked, Corbett stated.

He suggested using oxytocin until the clinical signs are gone to insure maximum milk out of the udder. Another measure to attain maximum milk out is milking the quarter every hour. This removes the pathogens causing the infection, Corbett explained.

"Intramuscular therapy is almost totally worthless unless the right drug is used in connection with a intramammary therapy," Corbett continued. The drugs in the muscles do not have the ability to get directly to the source of the infection, Corbett added.

Corticosteriods should never be used in the udder and are for parenternal therapy only, Corbett said. This treatment should also be accompanied by antibiotic coverage, he noted. If cortisone is used, the limit is one time or a significant decrease in white bloood cells occur, Corbett added.

An ideal milking system can reduce some cases of mastitis, but should never be blamed for all of the cases in a herd, Corbett noted.

Silicon inflations are Corbett's preference in a milking system since they have a smoother surface. This surface then provides fewer crevices for organisms to adhere to and consequently fewer are passed onto the next cow, he continued.

This inflation also is triangular in shape and does not collapse directly on to the teat end causing less stress and restriction on the teat, Corbett stated. He also prefers the inflation to be of the thin walled, narrow bore, stretch type.

When on the teat the inflation should be down .5 to .75 inches from the top of the teat to provide proper milk out and place less stress on the teat, Corbett commented.

Dr. Robert B. Corbett

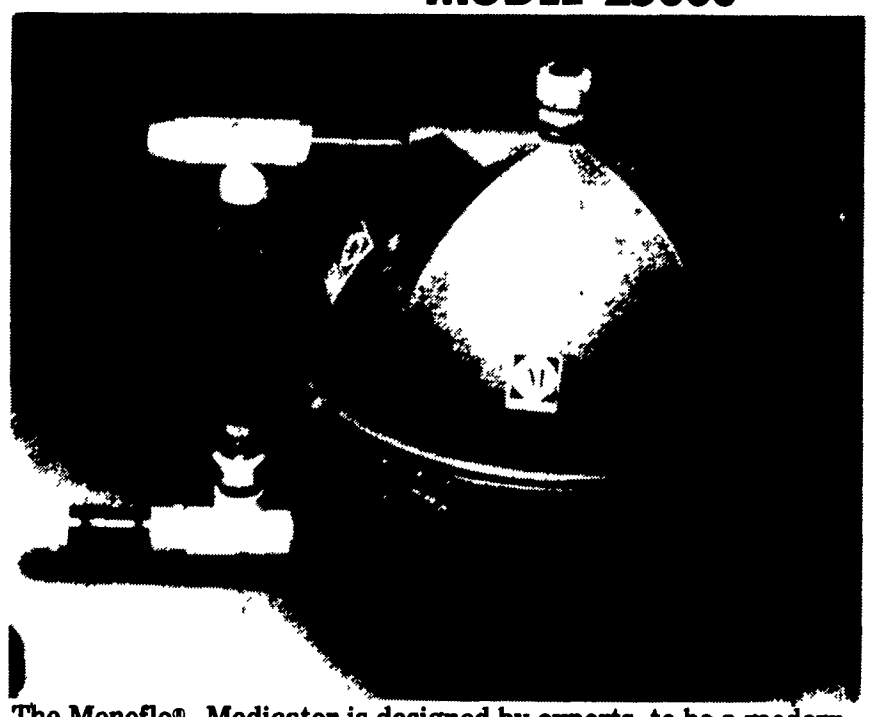
Dr. J. Woody Pankey

Other items suggested to decrease stress on the udder and mastitis levels were a pulsation rest ratio of 60 to 40, a provision in the system to prevent over milking, a stable vacuum, sanitizing the machine between cows and milk flow by gravity to a weigh jar or a low line.

By treating clinical and subclinical cases of mastitis promptly, using dry cow therapy, teat dipping, proper maintenance of milking equipment and culling chronic cows, a farmer can have an effective mastitis control program that will pay financial rewards, Corbett concluded.

Pankey put the finishing touches on the day when he related a story he heard in the south. There was a gentleman who was walking with his daughter in the park one day when they passed a thin and unattractive lady. The gentleman was overheard to remark to his daughter, "See what happens when you don't drink your milk."

Introducing: THE NEW MONOFLO® MEDICATOR MODEL 25000



The Monoflo® Medicator is designed by experts, to be a modern, exact, and inexpensive medicament proportioner for the treatment of animals.

NO PUMP TO MALFUNCTION, NO WHEELS OR SCREWS, NO MOVING PARTS!

4 Gal.... **$124.00**

INSTALL LOW-COST, TROUBLE FREE FBA NIPPLE DRINKERS!

Easy To Clean, Easy To Change

½" For Pigs & Sows No. BND 12 — $2.75

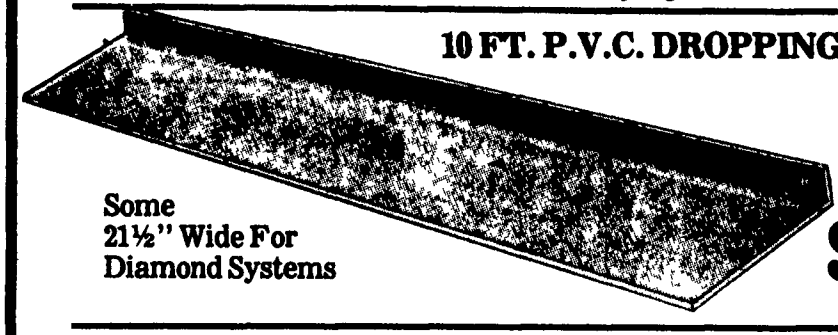
3/8" For Baby Pigs No. BND 38 — $2.25

ONE-PIECE BODY

Solid Stainless Steel construction, no tubes, sleeves or inserts. Smooth Finish.

- Easily Removable Screen Holder
- Brass Orifice
- Heavier Springs - No More Breaking of Springs

10 FT. P.V.C. DROPPING BOARDS



Some 21½" Wide For Diamond Systems

For Only **$13.00** Ea.

SWINE & POULTRY SYSTEMS SPECIALISTS

FARMER BOY AG. INC.

410 E LINCOLN AVE MYERSTOWN PA 17067 PH 717-866-7565

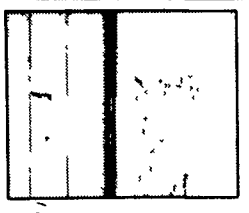
BEST IN DESIGN, PRICE AND EXPERIENCE

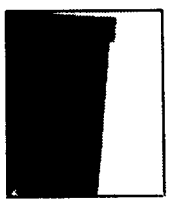
Tomorrow's Building At Today's Price!

All new Morton Buildings now include the most popular design features.

PROTECTION LINER

The OSB Liner Panel installed between the steel panels and the framing serves two functions: 1) inside the building, it prevents bumps from equipment, tools, etc from denting the steel siding, and 2) outside, it greatly reduces denting and panel defacing from bumps occurring from every day use





ROOF OVERHANGS AND VENTA RIDGE

The vented overhang-vented ridge system provides additional building air flow, allows for a future ceiling with proper attic ventilation, and improves building aesthetics.

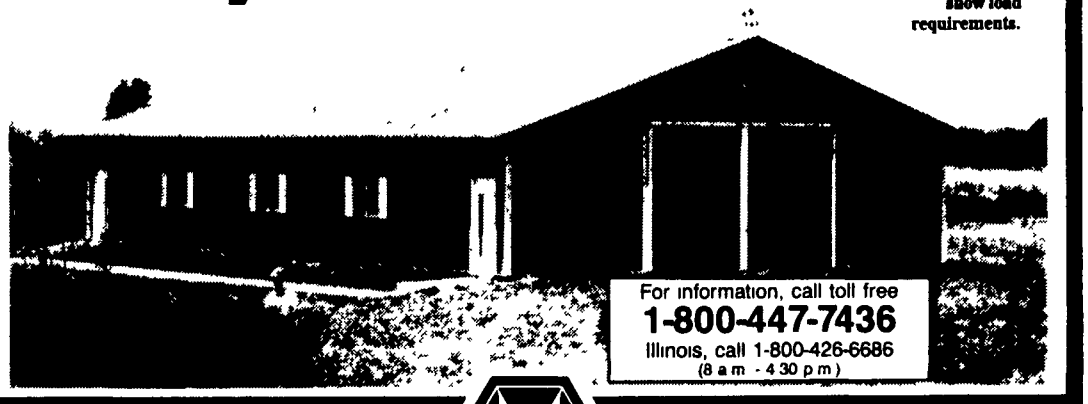
PLASTISOL PAINT ROOF PANELS

Plastisol is an exceptionally thick (.4 mil) premium quality coating with a proven record of providing superior durability and long lasting protection against red rust (backed by a 15 year written warranty against red rust).

To take advantage of this price, we ask your cooperation with the following. Provide a level building site; furnish unloading help; participate in our 3 payment plan and accept delivery and erection at Morton Buildings' convenience. Also note, travel expenses will be added if your building site is more than 40 miles from the sales office. Ask about our optional Energy Performer Liner & Insulation Package. For a complete explanation of this offer and a tour of Morton Buildings in your area, contact the nearest sales office

A 42'x10'x75' building includes: 18' wide double end door with weatherseal kit, two walk doors, three windows with shutters, two foot overhangs sides and ends, roof vent-a-ridge, filler strip at peak base & eave, Plastisol roof panels, OSB protection liner, weathervane, gutters and downspouts, meets all snow load requirements.

$17,522



For information, call toll free
1-800-447-7436
Illinois, call 1-800-426-6686
(8 a.m. - 4:30 p.m.)

MORTON BUILDINGS OVER 80 YEARS OF SERVICE

1185 York Rd, Gettysburg, PA 17325 — Ph 717/334 2168
Rd #10, Box 76, Meadville PA 16335 — Ph 814/336 5083
State College, Box 361, Centre Hall, PA 16828 — Ph 814/364 9500
Box 126, Phillipsburg NJ 08865 — Ph 201/454 7900
1918 Industrial Drive, Culpeper VA 22701 — Ph 703/825-3633
P O Box 187, Harrington, DE 19952 — Ph 302/398-8100

Call or write today for more reasons why you should own a Morton Building LF
☐ Send more information on MORTON BUILDINGS
☐ Have your salesman phone for an appointment
☐ Commercial & Industrial ☐ Horse Barns
☐ Machine Storage ☐ Dairy Barns
☐ Garages & Shops ☐ Livestock Shelters
☐ Airplane Hangars ☐ Riding Arenas
Name
Address
Phone No

Hershey Bears captain Don Nachbaur agrees with the "Make it Milk" billboards in the Hershey Arena. "I drink a truckload," Don says. Cocoa, the mascot, is no slouch either, he indicates in pantomime. The two billboards, purchased by the Pennsylvania Dairy Promotion Program, are aimed at the non-milk-drinking adults. Over a million spectators will see the sales message in 1986.

Hershey's Nachbauer drinks milk by the truckload

HARRISBURG – Pennsylvania dairymen have a friend in Don Nachbaur, captain of the Hershey Bears league leading ice hockey team.

Is he a regular milk drinker?

"I drink a truckload of milk," he told Bill Smedley of the Pennsylvania Dairy Promotion Program when asked last week.

Then, to make his point, the all star center posed for a picture championing Pennsylvania's number one beverage.

The 26-year-old star from western Canada is constantly reminded to keep up his milk drinking habit.

Two Hershey Arena billboards purchased by the dairy program advise hockey players and fans to "Make it Milk". Nachbaur gets the message at daily practices and 40 home games.

Total attendance at Hershey Bear games this year should exceed 200,000, it is estimated by Doug Yingst of the Bear front office. Another 800,000 will see the billboards while attending ice shows, basketball games, banquets and other events.

"No tax money is used for our advertising program," says Don Duncan, chairman of the dairy promotion advisory board. "We receive our funds from over 4,000 state dairymen."

Soft drink and beer billboards also flash their sales pitches in the Hershey Arena, the Berks county dairymen notes.

"It's the battle of the beverages," Duncan emphasizes. "But the payoff's big for milk producers. Our only question is whether to double the size of the billboards for the 1986-87 hockey season."

Something's paying off for Don Nachbaur and the battling Hershey Bears, too. After missing the American Hockey League playoffs in 1985, the current team leads the Southern division by a wide margin, and already has guaranteed a berth in the Calder Cup series this spring.

Furman honored

HARRISBURG – The Furman Canning Company of Northumberland "has again demonstrated its leadership role in Pennsylvania agriculture" with a $5,388 donation to the Pennsylvania Vegetable Research Program, according to State Agriculture Secretary Richard E. Grubb.

"Furman's continued support of research benefits everyone in the state's vegetable industry," Grubb said.

The contribution will be added to a grower supported assessment fund used to underwrite research into new and improved vegetable varieties and disease control.

NEW "P.V.C. WHITE RAIL FENCE" NEW

Perfect For Farm, Home, Recreation Area, Or Wherever Fence Is Used

2, 3 OR 4 RAIL FENCING

3-Rail Fence w/Gates
"Never Need Paint"

4-Rail Fence Horse Pasture
"Horses Won't Chew"

We Manufacture Fittings For This Fence — Send For Free Catalog

QUALITY FENCING & SUPPLY

R.D. #1, Box 428 (717) 354-9760 New Holland, PA 17557

Stetler leads PFU group at national convention

SPOKANE, WA — Agricultural producers from across the nation have gathered here recently to confront the rural crisis facing America.

Calling the 1985 Farm Bill inadequate and designed to reduce farm income, delegates to the 84th Annual National Farmers Union Convention met to write the Organization's policy statement for the next year.

David Stetler, President of Pennsylvania Farmers Union and leader of the Pennsylvania Delegation, said family farmers are facing some of the toughest farm policy legislation in recent history.

"Conditions confronting family farmers have steadily deteriorated," said Stetler. "Farmers are having a tough time all over. I can tell you the prices Pennsylvania farmers are receiving are so low (30-50% lower than in 1981 in some cases) that many can't survive their debt, much less service cost of production, management costs, and return on investment."

Farm unity has been evidenced as Farmers Union leaders spanning the country have been addressed by an impressive list of policy leaders, international producer representatives and rural life experts during the four-day event.

Echoing the sentiments of AFL-CIO President, Lane Kirkland, who said in his Convention address on Monday that American laborers and farmers have been "left out of efforts to revitalize the economy," Stetler pledged the help of his Organization in a continued statewide effort with rural businesses, consumer groups, and members of organized labor to return equity to rural America.

"The responsibility rests with all of us," said Stetler. "We must set aside our differences and work collectively to see that our goals in rural America are accomplished."

PDPP allocates $35,000

HARRISBURG — Don't cancel that late summer or fall dairy promotion for lack of money.

Up to $35,000 in matching funds has been voted by the Pennsylvania Dairy Promotion Program, it is announced by Advisory Board Chairman Don Duncan. And most local organizations qualify. But hurry, he adds. Applications are due April 15.

The board, comprised of 19 dairy farmers, oversees a $2 million milk advertising and promotion program. It is supported by over 4,000 dairymen.

Only Pennsylvania committees and organizations are eligible for milk promotion dollars, the Berks County dairyman explains. And the new funds must be used during the July-December period.

The board already has allocated $34,254 to 41 groups for January-June promotions. All are eligible for the current round of funding.

Previous allocations ranged from $3,107 for the Huntingdon County Dairy Promotion Program to $100 for the Sullivan County Dairy Festival Committee.

There are dollar limits, says Duncan. Radio advertising is limited to $600 per station, with the local committee picking up 25 percent of the cost. Also only the Pennsylvania Dairy Promotion Program's professionally produced radio ads can be used.

Pennsylvania Dairy Promotion Program also will fund capital investments for milk shake machines and other dairy related equipment. PDPP will pay one fourth the cost, to a maximum of $1,000.

Dairy princess pageants aren't eligible. "We already support the dairy princess program" Duncan explained.

For applications and further details write to Cindy Weimer, promotion coordinator, Pennsylvania Dairy Promotion Program, 2301 North Cameron Street, Harrisburg, PA 17110-9408. The deadline is April 15.

'Future' session

(Continued from Page A34)

handle manure," said Wolff, pointing to the generation of electricity through manure incineration as an exciting new possibility.

Wolff pointed out that two major Pennsylvania poultry integrators are looking into the possibility of burning poultry manure. But much research is needed to determine how much energy can actually be generated, as well as what is contained in incineration's two by-products, smoke emissions and ash.

Turning to a resource of quite a different nature, Penn State agricultural economist Jill Findeis said that a significant labor force exists among farmers seeking off-farm employment.

An eye-opening 70 percent of all farm income in the state is actually generated away from the farm, said Findeis. Although this figure includes income from dividends, interest and retirement programs, more than 50 percent is earned through wages and salaries.

What isn't known, according to Findeis, is how many of those farmers employed away from the farm are actually phasing out of farming, or using their off-farm incomes as a temporary safety net or a long-term income supplement.

While demand for off-farm employment continues to increase, rural employment opportunities have actually been decreasing within the past five years. "So we need to understand how our farmers are adapting to the changes taking place," said Findeis.

Compounding the problem is the fact that many older and less educated farmers are generally unwilling to work away from the farm, either by choice or because of their inability to get a job. "What skills do they have to enter an increasingly competitive job market?" said the economist. "I'm very concerned about that," she noted, adding that training is needed for this segment of the agricultural community.

Findeis also expressed concern for dairymen in need of supplemental income. Due to the demands of dairying, these farmers are often unable to pursue outside employment, she said.

On the plus side, Pennsylvania farmers are not only close to their markets, but close to rural jobs, as well. "That is a very special feature of Pennsylvania, but we need to learn to be able to capitalize on that," said Findeis.

According to Penn State Extension ag economist Ted Alter, local governments and the non-farm sector can play an important role in maintaining the vitality of our rural communities by providing off-farm employment opportunities, as well as other essential services.

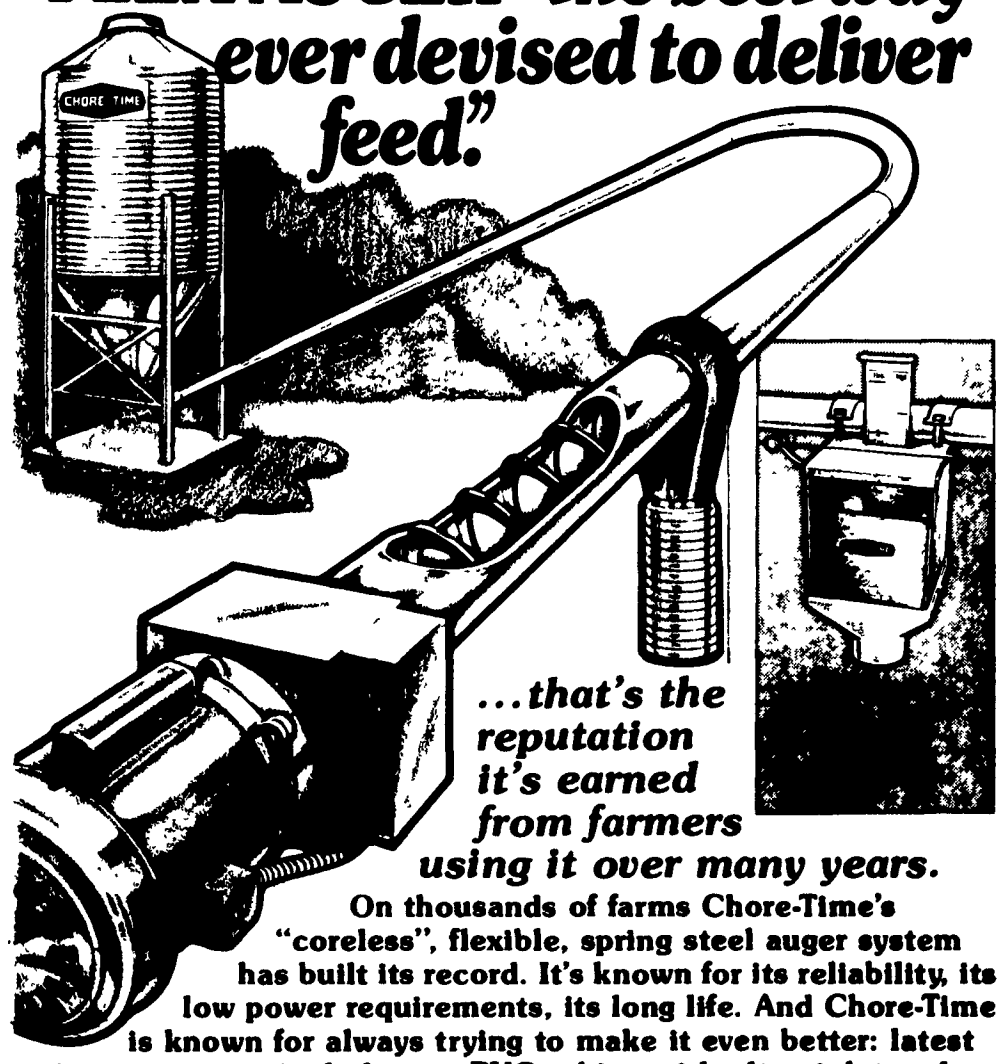
By encouraging development in rural areas, local governments will be helping to provide facilities, services and off-farm employment for local farmers. Upgraded roads and bridges are good examples of how development can impact positively on the local agricultural community, said Alter.

On the other hand, there is a down side to economic growth and development, the economist pointed out. Such development often leads to an increase in land values, property taxes and complaints from the farmer's new neighbors, all of which can be counterproductive to agriculture.

The challenge for government, then, is to develop land use policies, tax systems and roads and bridges that strike an acceptable balance between agriculture and the nonfarm sector, Alter concluded.

POULTRY, SWINE AND DAIRY FEEDING

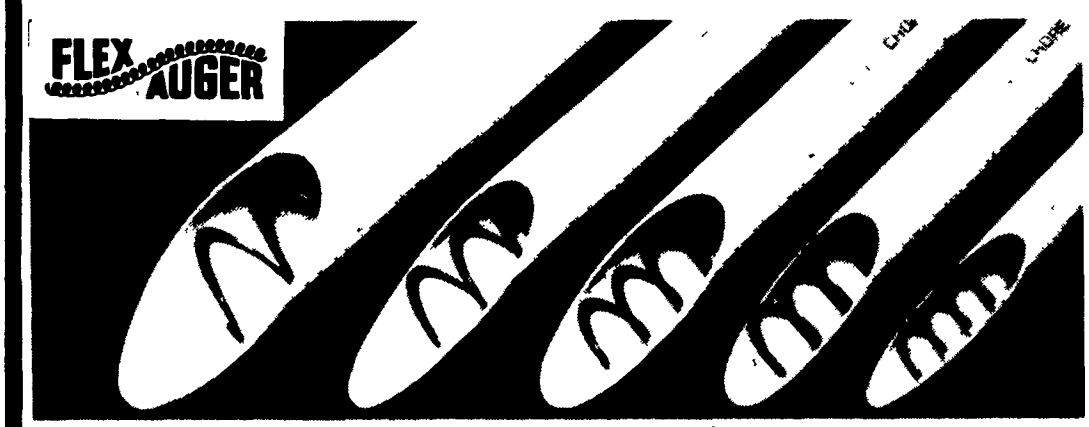
FLEX-AUGER®—"the best way ever devised to deliver feed."



...that's the reputation it's earned from farmers using it over many years.

On thousands of farms Chore-Time's "coreless", flexible, spring steel auger system has built its record. It's known for its reliability, its low power requirements, its long life. And Chore-Time is known for always trying to make it even better: latest improvements include new PVC tubing with ultraviolet and wear inhibitors, plus new power-efficient direct drive motors that turn the auger. Get full facts now about Chore-Time's FLEX-AUGER and line of feed bins.

Chore-Time Has The Only Flex-Auger For High Moisture Corn



Model 125	Model 90	Model HMC	Model 75	Model 55
Cap. Lbs. 220/Min.	Cap. Lbs. 100/Min.	Cap. Lbs. 50/Min.	Cap. Lbs. 50/Min.	Cap. Lbs. 15/Min.

- 5 systems to meet any need you have
- 10-year warranty on coreless auger

CHORE-TIME®

COMPLETE SYSTEMS, EQUIPMENT, SALES, INSTALLATION, SERVICE FOR CATTLE, HOGS AND POULTRY.

Authorized Chore-Time Distributor

AGRI-EQUIPMENT, INC.

RD 4, East Farmersville Rd., Ephrata, PA 17522
(Lancaster County)
(717) 354-6520

HOURS
Mon.-Fri. 7:30 to 4:30;
Sat. 7:30 to 11:30
(Parts Only)

Livestock market

Weekly Summary

Harrisburg, PA
Friday, March 21
Report supplied by PDA
15 Livestock Markets

CATTLE: 6108. Compared with 6429 head last week and 5874 head a year ago. Steers mostly weak to 2.00 lower; heifers & bullocks uneven; cows steady to strong; spots to 1.00 higher; bulls uneven, mostly steady to 1.00 higher; High Choice & Prime No. 2-4, 55.75-58.50; Choice No. 2-4, 53.00-57.10; Good 48.00-53.50; Standard 43.00-48.00; Choice heifers 51.00-55.25; Good 48.00-51.50; Standard 40.00-46.00; Breaking Utility & Commercial cows 36.25-39.75; Cutter & Boning 34.00-38.50; Canner & Cutter 31.00-34.75; shells 20.00 Choice bullocks, 48.00-52.50; Gooc 47.00-49.50; few Standard 44.00 47.75; YG No. 1, 1000-1975 lb. 44.00 49.25; No. 2, 900-1500 lb. 41.75-47.00.

FEEDER CATTLE: Steers Med & Large No. 1, 350-750 lb. 50.00 58.00; heifers Med. & Large No. 1 300-700 lb. 42.00-58.00; No. 2, 300-80(lb. 33.00-40.00; bulls Med. No. 1 400-625 lb. 51.00-59.50.

CALVES: 3860. Compared with 3772 head last week and 3933 head a year ago. Uneven; few Prime 103.00-114.00; Choice 84.00-103.00; Good 65.00-85.00; 110-130 lb. 50.00-70.00; 90-110 lb. 45.00-55.00; 65-85 lb. 38.00-45.00.

FARM CALVES: Active; bulls 90-130 lb. 65.00-110.00; 85-95 lb. 52.00-70.00; heifers 90-120 lb. 47.00-78.00; beef cross bulls & heifers 70-100 lb. 47.00-84.00.

HOGS: 6050. Compared with 5646 head last week and 6065 head a year ago. Mostly steady to 1.00 lower; No. 1-2, 210-245 lb. 42.00-44.00; No. 1-3, 200-250 lb. 40.75-43.00; No. 2-3, 210-260 lb. 40.00-42.00; No. 2-4, 220-285 lb. 38.50-40.00; No. 1-3, 140-200 lb. 35.00-38.50; sows uneven; No. 1-3, 300-585 lb. 35.00-40.00; No. 2-3, 300-650 lb. 30.00-36.00; boars 26.00-32.00.

FEEDER PIGS: 701. Compared with 736 head last week and 723 head a year ago. Steady to strong; 20-35 lb. 18.00-30.00; 35-60 lb. 30.00-46.00.

3 GRADED FEEDER PIG SALES: 1763. Compared with 1576 head last week and 1909 head a year ago. Steady to 21.00 higher; 30-40 lb. 80.00-112.00; 40-50 lb. 84.00-110.00; 50-60 lb. 80.00-100.00; 60-75 lb. 69.00-95.00; No. 2-3, 25-45 lb. 90.00-108.00; 45-65 lb. 62.00-86.00.

SHEEP: 4384. Compared with 1170 head last week and 1867 head a year ago. Bulk of supply spring sl. lambs sold to the Easter trade. Spring lambs steady to 15.00 higher; wool lambs steady to weak; spring lambs Choice & Prime 20-40 lb. 120.00-152.00, few 325.00; 40-60 lb. 95.00-125.00, few 140.00; 60-110 lb. 75.00-95.00; Good & Choice 70-90 lb. 60.00-75.00; wool lambs High Choice & Prime 80-110 lb. 81.00-85.00; Choice 80-125 lb. 65.00-78.00; Good & Choice 50-100 lb. 54.00-74.00; sl. sheep 15.00-32.00.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

PUBLIC BANKRUPTCY AUCTION

Valuable New & Used Equipment Parts & Accessories

TUESDAY, APRIL 8, 1986

9:30 A.M. Prompt

Along Hartz Road, Alsace Twp., Berks Co., Pa. From Kutztown Road in Temple take Hay Road to Mt. Laurel Rd. to Hartz Rd.

This auction consists of thousands of new and used tractor, farm equipment, and lawn and garden equipment parts. Also such items as Metal Grain Bin Rooves and parts, 537, Ford Hay Conditioner, Various front and rear tractor weights, IHC Mdl. 300 for parts, Ford tractor and loaders some for parts, Numerous front and rear tractor wheels some new, Oliver track tractor old Mdl. Snow Blowers, Butler grain dryer, Ford Back hoe - differential hydraulic cylinders. Metal concrete forms. 4"-5"-6"-8" grain auger and tubes, front ends, tractor rears, housing, Ford heavy duty wagon, Cement mixer tub, lots and lots of scrap iron, Numerous Toro, Bolens, and Ford lawn equipment parts "used," drums - drum stands, lots of shelving, steel plow shears. Also please "note" you must inspect this lot of items to really appreciate all that is being offered.

Auction by order of
FREDERICK L. REIGLE, Esquire
Trustee in Bankruptcy 215-779-8000
INRE: Frank C. Piehel & Anna M. Piehel
T/A Franks Ford Tractor Sales Co.
Case #85-00481
& Tap Enterprise Inc. Case #85-00482

E.M. Murry Associates

10 S Broad St
Lititz, PA 17543
Elmer Murry 626-5244 - 626-2636
Richard Murry 626-8175 - 949-2280
Ken Miller 665-2073
Professional Auctioneers, Appraisers and Advisors
Since 1953
AU-00648-L

MARCH

THURS MAR 27 - 10.30AM Tractors, Skid Loader, Combine, Machinery Located 6 mis E. of Hagerstown, MD, on I-70 N. 1½ mis. on Rt. 66 to Mt. Aetna Rd., E. to 1st farm on right. David H Negley. Robert C Mullendore, Auct.

SAT. MAR. 29 - 10AM Tractors, Machinery. Located 1½ mis. W of Hagerstown, MD, on Rt. 40 or 1½ mis N. off I-70 on Rt 63, E. ¾ mi. on Rt. 40 (Lane next to chain link fence at Rawland's Chain Saw). George & Rose Mary Keener Robert C Mullendore, Auct.

Best in the field!

8" oil tanned leather with vibram® lug sole and heel. Sizes 6 15" A EE

899

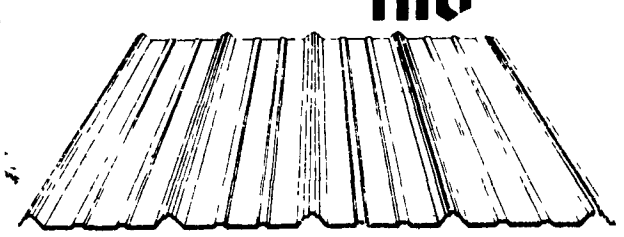
Not all sizes at all 8ths

8" full grain oil tanned water repellent leather with steel shank support leather insole and Vibram® lug soles and heels for firm grip traction

You've earned your Wings®

Red Wings
BOOKS
SHOE SERVICE
107 E. STATE ST.
QUARRYVILLE, PA
17566
717-786-2795
Closed Wednesdays

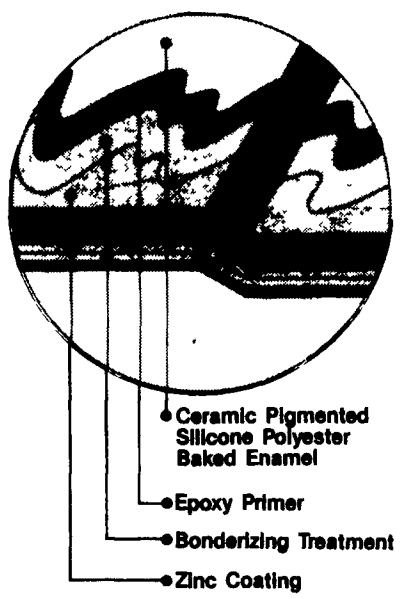
Imperial Rib



Strength, Durability & Beauty!

- High tensile galvanized steel panels
- Five major ribs (¾" height)
- 36" coverage
- Anti-siphon feature
- Warranted Ceramic Siliconized Paint System
- 12 Colors In Galvalume, Plain or Painted

Imperial Rib is custom-cut to the inch to fill your needs in lengths up to 45 feet, reducing or eliminating end laps. You get a tighter, stronger, more attractive building.



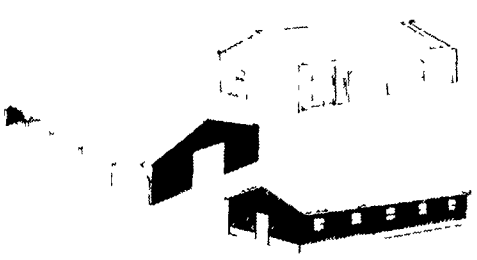
Orders Filled Within One Week

INSULATION
Distributor For
INSUL SAFE III
FIBER GLASS INSULATION

- Energy Savings
- Premium Quality
- Noncombustible
- Noncorrosive
- Odor Free
- Won't Rot or Decay
- Won't Attract Pests or Vermin

SUPER SPECIAL

Limited Time Only
ALUMINUM SIDING
6 Colors
½ PRICE



Complete Pole And Other Buildings

ETTERVILLE SALES
RD 2, Box 267, East Earl, PA 17519
Call us for low prices
(717) 354-7561

EMPIRE LIVESTOCK

CATTLE DISPERSAL

RAY & JUDY CRUMB, Owners
East River Road, Greene, N.Y.
607-656-4061
WEDNESDAY, MARCH 26, 1986
at 11:30 A.M.

Due to the expiration of their lease, Ray & Judy Crumb have commissioned us to sell their cattle at the Maurice Hale Farm, located on East River Rd. approx. 2 miles east of Greene, N.Y. or approx. 10 miles west of Oxford, N.Y. Watch for auction arrows.

67 HIGH GRADE HOLSTEINS 67

This good young herd, mostly AI sired is in following stages of lactation: 12 Fresh, 2 Due Feb., 4 Due March, 1 Due May, 10 Due August, 2 Due Sept., 6 Due Oct., 8 Due Nov.

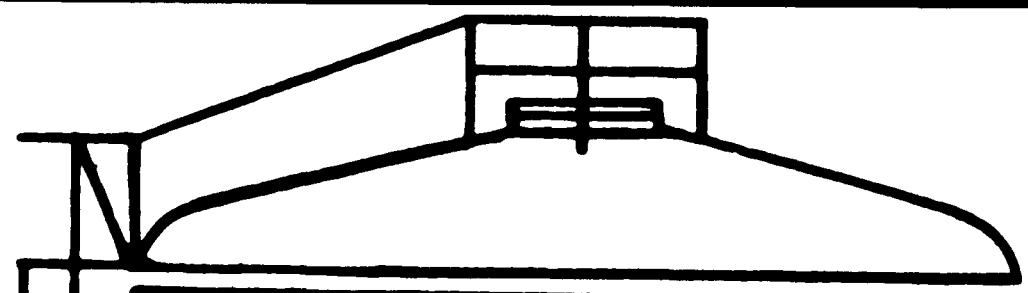
Also selling 5 Yearlings, 14 started calves, 1 Holstein steer calf & 2 black & white faced steer calves. Also selling a Board Chairman Service Sire born Mar. 5, '84.

All cattle vet examined for pregnancy, blood & TB tested, ready for interstate shipment. They have had shipping fever shots. Inspection welcome anytime before sale.

Managers note: This is a good young milky dairy which shows quality & good breeding. Plan to be there on time. There are no small items selling.

Terms: Cash or good check with proper ID.

Empire Livestock Marketing Cooperative, Inc.
Auctioneers and Sales Managers: Jack Wood, SNY Farm Sale Rep., 607-863-4141
John Weidman, Regional Manager, 607-263-5933
Tim Miller, Oneonta Manager, 607-432-5710



LEASE A PRE-OWNED HARVESTORE® SYSTEM IN TIME FOR 1ST CUTTING "1986"

...FOR LESS THAN YOU COULD IN 1977!

6.95%

LIMITED TIME OFFER

MOST SIZES AVAILABLE

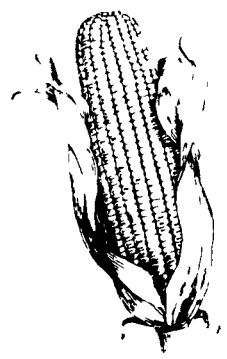
Penn Jersey Products, Inc.

THE AREA'S *AUTHORIZED* HARVESTORE® SYSTEMS DEALER

P.O. Box 7 New Holland, PA 17557

717-354-4051

The results you may achieve with your Harvestore System depend primarily upon your management skills and may vary from successful results achieved by others. Any application to a particular farming operation requires the advice of qualified experts and is subject to limitations of good management, weather and other conditions present at the individual location.



DEKALB-PFIZER GENETICS

The best fields start here.

DEKALB-PFIZER GENETICS

New DK636

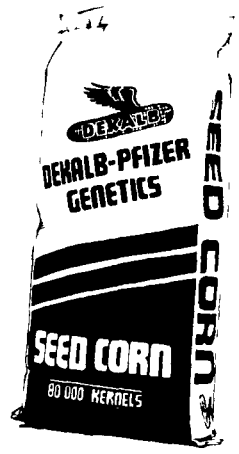
- Strong standing corn
- Resistance to Goss' wilt
- Medium tall hybrid
- 113 day relative maturity

T1100

- Excellent yield performance
- Strong stalks and roots rapid drydown
- Very good plant health and stress resistance
- Good heat and drought tolerance
- 110 day relative maturity

DK656

- New very high yielding hybrid
- Very good seedling growth
- Good root and stalk strength
- Fast drydown good drought tolerance
- 115 day relative maturity



The best fields start here.

DEKALB-PFIZER GENETICS

DEKALB PFIZER GENETICS WINS BIG!

IN THE NATIONAL CORN GROWERS ASSOCIATION

NON-IRRIGATED

PA.:		
1st Thomas Dunlap, Jersey Shore	DK656	192.84 B.P.A.
4th Richard Snyder, Montoursville	DK636	182.69 B.P.A.
5th Robert Miller, Lebanon	T1100	179.35 B.P.A.
NEW JERSEY:		
2nd Rustin Farms, Trenton	DK656	183.98 B.P.A.
3rd Yaros Farms, Inc., Monmouth Junction	T1100	176.34 B.P.A.
4th Rustin Farms, Trenton	T1100	175.51 B.P.A.
5th R.J. Farms, Trenton	DK656	172.36 B.P.A.
NEW YORK:		
1st Severyn Hasbrouck Jr., Kingston	T1100	187.51 B.P.A.
2nd John M. Gill, Hurly	T1100	169.34 B.P.A.
MASS.:		
1st Fort River Farms, Hadley	T1100	174.25 B.P.A.
2nd Fort River Farms, Hadley	T1100	161.86 B.P.A.

NO-TILL - NON-IRRIGATED

PA.		
1st. Roy Adams Farms, Sunbury	DK656	209.65 B.P.A.
3rd Kervin Zimmerman, Myerstown	DK656	184.63 B.P.A.
4th Alger Farms, Palmyra	DK656	170.60 B.P.A.
DELAWARE:		
1st Kenneth Wilson, Smyrna	T1100	190.54 B.P.A.
MARYLAND:		
2nd Henry Dierker & Son, Massey	T1100	190.54 B.P.A.
NEW JERSEY:		
2nd Etsch Farms Inc., Jamesburg	T1100	154.57 B.P.A.
3rd Yaro Farms, Monmouth	T1100	128.78 B.P.A.

NO-TILL IRRIGATED

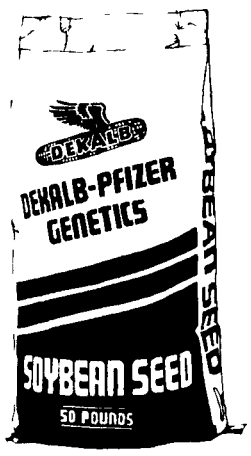
MARYLAND:		
1st Councell Turf Farms Inc., Goldsboro	T1100	224.03 B.P.A.
2nd Saathoff Bros., Ridgeley	T1100	200.31 B.P.A.

IRRIGATED

DELAWARE:		
1st Willin Farms Inc., Seaford	T1100	222.36 B.P.A.
Willin Farms Inc., Seaford	DK656	221.14 B.P.A.
2nd Napu Inc., Seaford	T1100	217.01 B.P.A.
3rd Ross Farms, Delmar	DK789	204.45 B.P.A.
4th Gary C. Ockels, Milton	DK656	196.81 B.P.A.
MARYLAND:		
1st Willin Farms Inc., Seaford	DK636	220.82 B.P.A.
Willin Farms Inc., Seaford	T1100	215.57 B.P.A.
2nd C & F Farm, Sudlersville	T1100	214.34 B.P.A.
3rd William Greenage II, Preston	T1100	205.78 B.P.A.
PA.:		
1st Brook Lawn Farm, Lancaster	DK636	159.47 B.P.A.

Soybean success starts with the right decision.

When you start thinking about successful soybeans think DEKALB PFIZER GENETICS



CX 380

- Top yield performance
- Excellent standability
- Resists shattering
- Field resistance to Phytophthora root rot
- Late Group III maturity

CX 380

Late Group III Relative Maturity

CX 380 has the all-around performance you can depend on. No matter what row width. No matter what cropping practice. CX 380 adapts and comes through the season adding bushels to your success story. CX 380 resists shattering and has field resistance to Phytophthora root rot, too. Let CX 380 stand up for you. It's ready to perform.

FOR HYBRIDS THAT YIELD

PLANT DEKALB HYBRIDS

FROM DEKALB PFIZER GENETICS

DEKALB-PFIZER GENETICS

3100 Sycamore Road • DeKalb, IL 60115

DEKALB is a registered brand name. Numbers designate varieties. As a condition of sale please note statement of limited warranty and remedy on DEKALB PFIZER GENETICS orders tags and bags

Kling family stands on four generations of commitment to farming

BY MARGIE FUSCO
Staff Correspondent

WEST MILTON – Farming is a strong tradition in the Kling family. Duane Kling, 23, and his brothers Scott, 22, and Andy, 16, are the fourth generation to farm the land around West Milton and New Columbia, Union County.

Duane, immediate past president of the Mifflinburg Young Farmers Association, was named the regional Outstanding Young Farmer Under 30 at the Pennsylvania Young Farmers winter convention. He was also honored as the Mifflinburg Area Jaycees' Outstanding Young Farmer of the Year.

Duane sees his honors as just part of a four-generation commitment to farming. "We're a family," he says. "We've learned how to work together and we've had some excellent teachers in our dad and grandfather."

The Kling tradition began with Duane's great-grandfather, who purchased land on Nittany Mountain and later moved into West Milton, where he opened Sunnyside Dairy. Duane's grandfather, J. Ward Kling, bought land in Lewisburg R.D. 3, not far from West Milton. Today, Ward, age 75, works that farm with his son Richard.

When Duane and his wife, Cathy, started their family, Richard added a piece of bottomland to the family holdings. He purchased a New Columbia farm located under the Interstate 80 roadway near the banks of the West Branch of the Susquehanna River.

"What we've got is a good balance of land," Duane notes. "The New Columbia farm has good spots and because of the drainage it does well in drought. The Lewisburg R.D. 3 farm is different; it can handle wet weather just fine. With our acreage about equally divided, we spread the risk and it seems to work well."

Spreading the risk seems to be the pattern for the current Kling operation. Each member pursues specific interests, to the advantage of everyone. "We each have different interests," Richard says. "It works because we adjust to each other."

Richard concentrates on the poultry operation. Son Scott has followed his lead, studying poultry technology at Penn State. Richard and Ward raise turkeys and chickens, starting 8,800 turkeys and 17,000 to 18,000 roasting chickens at a time. Scott keeps his own flock of chickens, raising about 10,000 at a time which he keeps at his aunt's farm in West Milton.

Duane's interests complement, the others. He raises about 900 hogs a year on contract, manages his father's beef heifers, does much of the equipment repair work, and most of all is in charge of the family's 400 tillable acres.

"Each of my boys is different," Richard explains. "And I try to respect those differences." Although Scott has enjoyed college. Duane didn't find it to his liking. He attended Penn State for a semester in agricultural engineering. "I enjoyed what I learned," he recalls. "But I wanted to be doing something more. I'd sit in the classroom and I'd start thinking about all the field work I could be doing instead. I got pretty restless."

Duane returned to the farm, but notes that leaving college didn't mean he ended his education. "We keep up with things here, and we try to make the right decisions. We try to follow new techniques and keep what works for us."

He works with fertilizer and feed companies and maintains test plots. Duane has been cautious, however, about adopting a single best farming method. "We don't go out on the bandwagon for something. For example, we do some no-till, but we don't use it everywhere because it isn't right for every kind of soil. We still use our chisel drill and moldboard plow, because sometimes the situation is right for them."

Although it's Duane who makes the crop decisions, he still considers it a joint effort, which is part of the family's cooperative spirit. In working together, Richard notes, they've had to learn to give and take. "I may be his father, but I don't know that much about crops. If I want to know something, I ask Duane," he says. "When we're out in the fields, Duane is the boss. When we're in the poultry barns, he's the helper. Of course nothing ever runs perfectly smoothly. We don't always agree. But we know how to cooperate and get the job done well."

When Richard speaks of his family, he's not stopping with his sons. Duane and Cathy have a son Trent, age 3, and a daughter, Katrina, 1. When Duane and Cathy aren't at the main farm, they're very busy on their New Columbia property. The farm includes a large home that dates back to at least 1837 (as far back as Union County records go).

Cathy, an admitted town girl, says she used to tell herself she'd never do like her sister and marry a farmer. But one evening at a local roller rink she met a young man who belonged to the same church she did. It didn't take long before she knew she was about to become a farm wife.

Cathy and Trent Kling work in the newly renovated kitchen of their farmhouse.

Duane Kling was recently named regional Outstanding Young Farmer Under 30 by the Pennsylvania Farmer's Association.

The Duane Kling family: Duane, Trent, Cathy and Katrina.

Now she and Duane are using what spare time they can find to renovate the New Columbia farmhouse. They've gutted the first floor, built new walls, and put in a modern kitchen and bathroom. Now they're working on the front rooms. "With five bedrooms upstairs, we've got a lot ahead of us," Cathy admits as she talks about plans for the summer.

There's a lot ahead for all of the Klings. Richard had a few moments to reflect on the future on a recent Monday afternoon. Duane and Scott were busy testing their newest purchase, a portable welder. Ward took time out from the barn to join Richard in looking for the truck that was on its way to disinfect the poultry barns. Ward mentioned news about more farms failing out west, and Richard noted that the avian flu was getting close enough to make him uneasy. But the Klings don't concentrate long on negative things.

Richard, watching Trent and Katrina in the barnyard, recalls, "When he was learning to talk, Scott spent so much time in the henhouse that he used to cluck like a chicken instead of saying words. And when Duane was in first or second grade and he was supposed to count he said 30, 60, 90, 120...because that's how he heard his mount count eggs on a flat."

Richard smiles and continues, "Now that they're grown, I've given the boys the option of going away. I'm amazed that they've come back and wanted to work the farm."

He shouldn't be so amazed. Richard and his sons are an extension of the spirit that underlies farming. As Trent and Katrina will soon find out, they're supported by four generations of positive attitudes about farming.

As Duane notes, "Farming is still all I ever wanted to do, and if I have anything to say about it, I'm going to go on farming the rest of my life."

Four generations of Klings have made their living by farming. Representing those generations are, from left, J. Ward, great grandfather; Richard, grandfather; Scott and Duane; and Trent.

Homestead Notes

Open House

THURSDAY, MARCH 27, 1986
10:00 AM - 3:00 PM

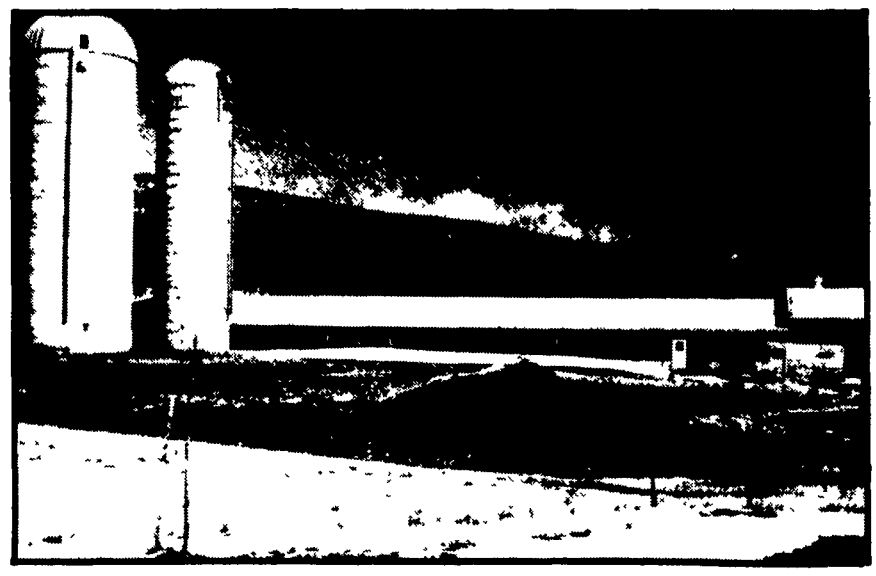
Fred B. McGillrvay Farm
Cumberland County
717-776-7312

OPEN HOUSE WILL FEATURE:

★ MODERN 40'x212' STALL BARN ★

- Step Dam Gravity Flow Manure Gutters
- DeLaval 2" SS Pipeline System w/DV300 Milkers
- Show-Ease Custom 6 Tie Stalls
- DeLaval 1250 Gal. Bulk Cooler w/Della-Therm

PLUS 60 STALL BARN PLUS MILK HOUSE & HAY SHED



Sponsored By...

Wheeling Roofing - Siding & Construction

GALVANIZED AND PAINTED STEEL

ALSO

ALL KINDS OF FARM BUILDINGS
BARN EQUIPMENT
WINDOWS - SPOUTING
AND OTHER BUILDING MATERIALS...

FLAUD BUILDERS
15700 BURNT MILL ROAD
NEWBURG, PA. 17240
PHONE 717-423-6598

DAVID LEVI

DANIEL JACOB

---

automatic farm systems
feed carts
608 Evergreen Rd.
Lebanon, PA 17042
(717) 274-5333

McCUNE LUMBER CO.
"The Cumberland Valley's Leading Building Supply Dealer"
Golden Rule BUILDING SUPPLY CENTER
North Fayette Street
Shippensburg
Phone **532-4188 or 264-1536**

Congratulations from
Valley Quarries, Inc. & Valley Transit Mix
Shippensburg, PA
717-532-4161

MORE UDDER ON THE RUBBER
VANCO RUBBER MATS
VANCO SALES
VAN G. HOCKER
R D 4, BOX 300
CARLISLE, PA 17013
717-776-3494

SHOW-EASE STALL CO.

573 Willow Rd.
Lancaster, Pa.
717/299-2536.

KELLY ROOFING, INC.
KELLY INSULATION CO., INC.
Gene Kelly, President
1877 Philadelphia Avenue
Chambersburg, PA 17201
717-263-1312 717-263-9830

Telephone: (717)866-6581
RIGIDPLY RAFTERS INC.
MANUFACTURERS of LAMINATED RAFTERS and WOOD ROOF TRUSSES
RD1, Box 189A, RICHLAND, PA 17087

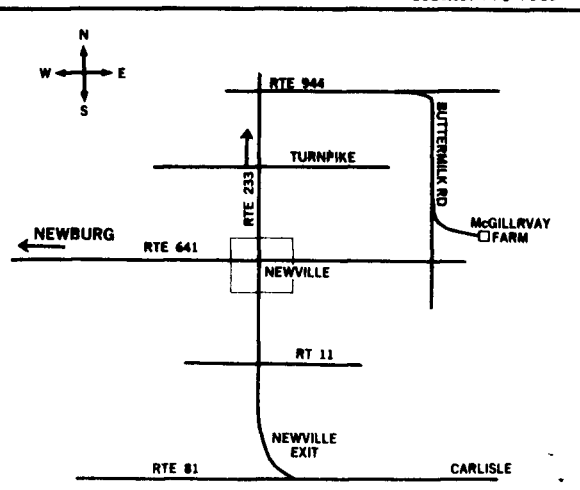
DE LAVAL

WITMER IMPLEMENT SERVICE
1896 BEDFORD ROAD,
SHIPPENSBURG, PA 17257
PHONE 532-6139
Emergency Service

ROBERT WITMER
Phone: 532-2407

RICHARD MARTIN
Phone: 352-7776

EXCAVATING & PAVING
John F. Walter
Excavating, Inc.
P.O. BOX 175
NEWVILLE, PA 17241
John D. Walter
Vice President
Office: 776-3148
Home: 776-7109



1st lane on left on Buttermilk Rd.
Holstein Dairy sign at end of lane.

CONGRATULATIONS!
Fred - Jeff & Family on your new facilities. Thanks for selecting a poured concrete silo and a Butler/Jamesway Big Jim Silo Unloader from
SOLLENBERGER SILOS CORP.
P.O. Box N
Chambersburg, PA 17201
717-264-9588

Congratulations
CARLISLE CEMENT PRODUCTS CO., INC.
Quality Building Block and Builders Supplies
Phone 243-5323
Mail Address, P.O. Box 617
Plant E. North St., Ex.

Have You Heard?

By Doris Thomas
Lancaster Extension
Home Economist

Stress is not all Bad

Most people are under the impression that stress is something to be avoided because it is harmful to our physical and mental health. Actually, stress is a very important element in our lives.

Stress can be good or it can be bad. A certain amount of stress is necessary and a lack of it can possibly be harmful. Stress is the body's adaptation to life events and in moderate amounts it can be a benefit to the body. When it is severe, it overloads the body's ability to adapt and this is when it can have a negative impact on an individual.

When we experience a certain amount of positive stress it causes us to perform better. For example, disasters and wars create stress in a population forcing them to band together to survive. Therefore, stress is a very necessary ingredient in life.

The same kind of thing happens to an athlete. Getting psyched up for competition causes a certain amount of tension and anxiety. The athlete in this psyched up, stressful situation may out-perform the competitor who is emotionally flat.

Of course, stress can be hazardous if it is of the wrong kind or if there is too much of it. It is productive if it is not pushed past the body's physical endurance limit. Most people function effectively in the middle range of normal stress distribution. Experiencing distress for too long or too frequently can cause health problems, such as heart disease, high blood pressure, ulcers, stomach cancer, skim blemishes, rheumatoid arthritis, diabetes, asthma, migraine headaches, chronic fatigue, inability to function, depression and accident proneness.

How to Care for Fiberglass Bathroom Fixtures

Many bathrooms today are furnished with fiberglass bathtubs, tub/shower combinations or shower stalls with either a shiny mirror-like finish or a textured surface for added safety. These molded bathing fixtures are installed without caulking and grouting. They require proper care in order to maintain their sparkling new looks.

Manufacturers of the fixtures offer the following suggestions for the regular cleaning of the bathroom units. Use a nonabrasive cleaning agent such as an all-purpose household cleaner, bathroom cleaner, liquid cleanser or baking soda. Abrasive cleaners and pads should be avoided since they may scratch, discolor or dull the surface of the fixture.

Liquid and spray cleaners can be applied full strength to the fixture. For a powdered product, use the following method: Wet the surface first. Make a water paste solution or apply the product to the fixture and let it remain on the surface for a few minutes. Then gently rub the area using a sponge, nylon brush or polyethylene pad. Rinse the unit thoroughly.

Stubborn stains may require a little extra attention. Sponge a stained area with any of the products mentioned above. Let the cleaner remain on the stain for about an hour, then rinse.

Other methods are necessary for some stains. For example, in hard water areas, a mineral deposit could build up. There are products available specifically designed to remove such deposits. Package instructions should be read and followed carefully.

Tough stains such as adhesives, tar, iodine, gentian violet and oil-based paints can be removed with acetone (nail-polish remover) or a paint thinner such as turpentine. Saturate a clean, white cotton cloth with the solution and lightly rub the affected area until the stain disappears.

Care should be taken when using these products. They are solvents that will not harm the fiberglass finish, but should be used sparingly. Solvents are highly flammable and should not be used near heat or any open flame. Do not smoke while using these products, and work in a well ventilated area. They should not be allowed to go down the drain or come in contact with a plastic drain grate. Use a dampened clean cloth or sponge to wipe off the treated surface.

To maintain a lustrous finish, one manufacturer recommends conditioning the surfaces. Rub an automotive white polishing compound applied with a clean cloth to any scratched or dulled areas. Then buff the surfaces with a light application of an automotive white cream wax using a clean turkish towel. It is also suggested that this treatment be done about twice a year in order to maintain an attractive finish.

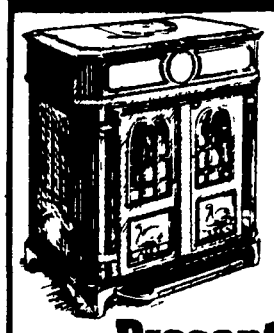
Shared Holiday seeks host families

LANCASTER — Host families are needed for the 1986 Shared Holiday Program. Shared holiday is a program sponsored by the Lancaster County Council of Chruches.

The program places low-income children from Lancaster City and County, between the ages of 6 and 12, with families for 1 to 2 weeks.

Interested persons should contact Ellen Mellinger-Blouch at the Council of Churches office at 291-2261. Deadline for application is May 16.

DUSSINGER'S QUALITY STOVES

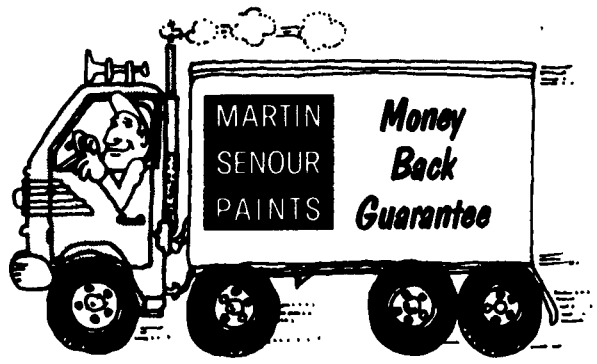


SEVERN
The COALBROOKDALE Company
Excellence in Iron Castings since 1709
Presenting the World's Finest Coal/Wood Stoves.
2533 Old Phila. Pk., Rt. 340, Smoketown, PA
Tues., Thurs. & Fri. 10-8; Wed. & Sat. 10-5; Closed Mon
(717) 397-7539
Unique Fireplace Doors

ASHLEY
WOOD & COAL STOVES
NEW & USED FURNITURE
FISHER'S FURNITURE, INC.
Bart, Pennsylvania 17503
Rt. 896 at Georgetown - 6 Miles South of Strasburg
Daily 8-5; Fri. 8-8

YOU NEED A FENCE??
A & J Fencing.
All kinds of fence.
Specializing in high-tensil fence.
We also do post driving
Please Write To:
RD 1 Box 266
Kinzers, PA 17535

SPRING PAINT SAVINGS



The complete line of Martin-Senour Paints is in. With over two thousand colors to choose from. Decorator colors for interiors. Rugged, long-lasting colors for exteriors. Plus specialty products for every painting need — from antiquing kits to aerosols.
You'll be ahead choosing a top quality Martin-Senour paint for any project. So stop by any day this week and stock up for all your painting needs.

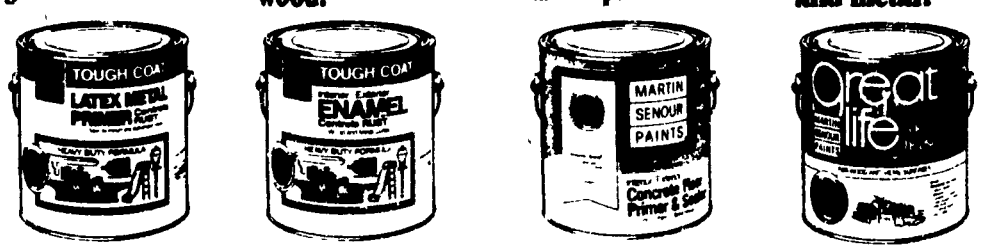
TOP OF THE LINE

Tough Coat™ Latex Metal Primer
Controls rust on iron, steel, aluminum and galvanized metal.

Tough Coat™ Enamel
Rust control for metal. Extra protection for wood.

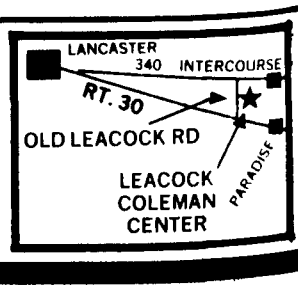
Concrete Floor Primer & Sealer
Properly prepares concrete floors, patios, breezeways, and steps.

Great Life™ Alkyd Gloss House Paint
Long-lasting beauty and protection for exterior wood and metal.

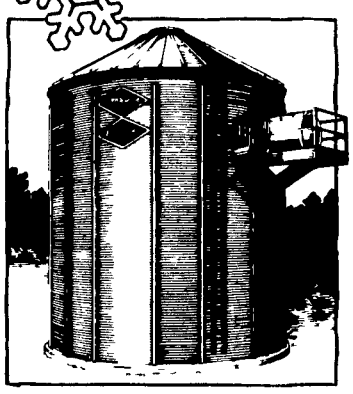


Purchase $50 Or More And Receive A 10% Discount
Purchase $100 Or More And Receive A 20% Discount
Now Thru April 10, 1986 With Coupon

LEACOCK COLEMAN CENTER
89 Old Leacock Rd.,
RD 1, Ronks, PA



Winter Discounts!
One More Way To Save With Stormor's EZEE-DRY®



EZEE-DRY is your best value in grain drying systems anytime
- Energy efficient, low cost operation
- Field proven — more than 9,000 installed
- Stores up to 22,000 bu
- Drying capacities to 1 000 bph at 10 pts removal
- Batch or continuous flow models

But now with a Stormor Winter Discount the EZEE-DRY is an even better value
See us today for a free, no-obligation quote

EZEE DRY U S Patents 3 479 748 3 501 845 4 035 928 3 943 636 and 3 849 901 Canadian Patents 1 017 559 913 362 and 897 958

STORMOR

Save Now...And For Years To Come!
LOUCKS GRAIN EQUIPMENT, INC.
RD #12, Box 307
York, PA 17406
(717) 755-2868
Manufactured by Stormor Inc Fremont Nebraska

Hop-A-Lot Rabbit Club

The Hop-A-Lot 4-H Rabbit club met March 5 at the home of Steve Long for the 1986 organizational meeting.

The following officers were elected: Lisa Romberger, president; Garth Sweigart, vice president; Steve Long, secretary, Michael Berry, treasurer; Jesse Romberger, news reporter; Chad Rebo, social chairman; Jamie Berry and Mickey Henry, song and game leaders.

The group made plans to attend a rabbit show in Maryland on March 16.

The next meeting will be April 3 at Garth Sweigart's house.

UNCLAIMED FREIGHT CO. & LIQUIDATION SALES, INC.

STORE HOURS:
Mon. thru Fri.
9 a.m. to 9 p m
Saturday 9 a.m. to 5 p.m
OPEN SUNDAY 12-5 p.m.

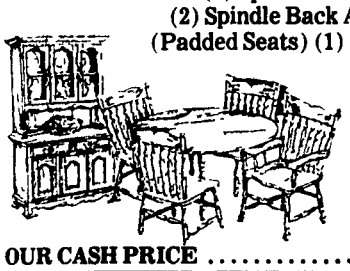
LANCASTER
3019 Hempland Rd
Lancaster, PA
717-397-6241

YORK
4585 West Market St
York, PA
717-792-3502

CARLISLE
1880 Harrisburg Pike
Carlisle, PA
717-249-5718
(Carlisle Pike)

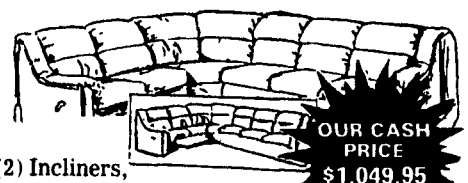
CLOSED EASTER SUNDAY

SOLID HARDROCK MAPLE DINING ROOM
10 Sets
Table (2) Spindle Back Side Chairs
(2) Spindle Back Arm Chairs
(Padded Seats) (1) 12" Leaf, 45" Hutch and Buffet



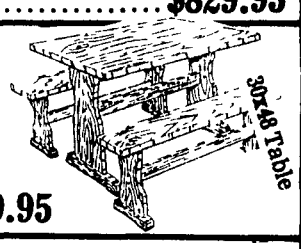
Reg. Retail $2,949.95
OUR CASH PRICE $829.95

5 PC. L SHAPED

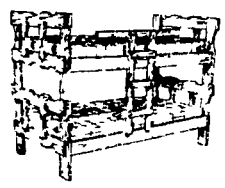


(2) Incliners,
(1) Armless,
(1) Corner and Full Size Sleeper
Reg. Ret. $2,600.00
OUR CASH PRICE $1,049.95

75 TRESTLE TABLES
& (2) Padded Benches
Reg. Ret. $249.95
OUR CASH PRICE $79.95



180 BUNK BEDS w/Saftey Rails, Ladders and Bunkies, Dark Pine Finish.
Also Breaks Down To Twin Beds



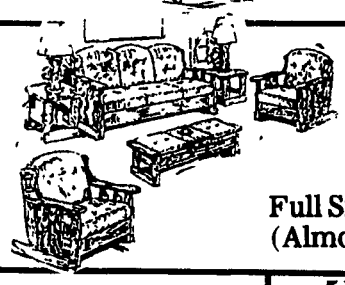
Reg. Retail Price $609.95
OUR CASH PRICE
$165.00
SEEING IS BELIEVING!

1,250 LANE RECLINERS
Liquidating for manufacturer Refused from dealers and cancellations

40%-75% OFF RETAIL
Reg. Ret. $600.00 to $1500.00

HURRICANE LAMPS
Decorative Color
Reg. Ret. $79.95
OUR CASH PRICE $14.95
(Limit 10 Per Customer)

200 6 PC. PINE GROUP
With Party Ottoman In Antron Nylon
Reg. Ret. $1099.95 OUR CASH PRICE...$299.95



Full Size (Almost Identical)
Matching pair of lamps and shades $35 CASH PRICE

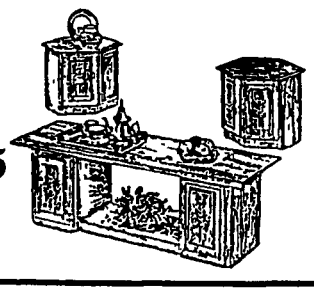
200 VICTORIAN BRASS HALL TREES
Reg. Ret. $98.95
OUR CASH PRICE
$14.95

5 PIECE DINING ROOM (50 Sets)

OUR CASH PRICE $149.95
(4) Chairs with Upholstered Seats and Cane Backs, Octagonal Table with Beveled Glass & Oak finished Hardwood.
Reg. Ret. $639.95

HURRICANE LAMPS
28" High Nite Lite
Reg. Ret. $249.95
OUR CASH PRICE
$49.95

3 Pc. END TABLE SETS
Cocktail with (2) ends
Reg. Ret. $379.95
OUR CASH PRICE
$98.95

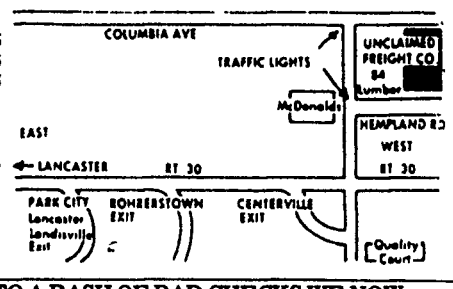


Only 90 Left Out Of 390
You've Read The Ads - Buy (1) Recliner At $499 00 And Up And They Give You One Free
NOW
BUY THIS RECLINER AT $389.95
WE'LL GIVE YOU A MATCHING SOFA & LOVESEAT FREE!!
Assorted colors and fabrics, antron nylon, herc chenilles The reason the price is so low is because we are what our name represents, deals from factories, unclaimed refusals and liquidating for manufacturer
Warranty on most items
14 years of success to prove it, you will see once you shop us if you don't shop us you are the losers!!
SAVE MONEY & BUY QUALITY FURNITURE AT LOW PRICES!!

5 DRAWER CHESTS
Reg. Ret. $159.95
OUR CASH PRICE
$65.95

4 DRAWER CHESTS
Reg. Ret. $209.95
OUR CASH PRICE
$59.95

SPECIAL PURCHASE...MATTRESS AND BOXSPRINGS..
2 TRAILER LOADS
Single Reg. Retail $539.95. .Cash Price $189.95 ..... Special Price $159.95
Double. .Reg. Ret. $639.95.. Cash Price $269.95 ..... Special Price $199.95
Queen . Reg. Ret. $799.90...Cash Price $349.95. . . . Special Price $269.95
BEST VALUES IN BRAA BEDS ANYWHERE...GUARANTEED, DON'T MISS THIS..
36-Brass Beds Headboard, Footboard, Rails, Solid Brass, Protective Coating. .Reg. Retail $1,800.. . . . . Cash Price $389.95
25-Solid Brass Headboards . Protective Coating Reg. Retail $889 95 . . . . . Our Cash price $189.95
We Have A Large Assortment of Household Furnishings .Dining Rooms, Living Rooms, Bedrooms, Pitt Groups, Sectionals, End Table Sets, Lights, Desks, Bars, Gun Cabinets ETC



No Refunds...No Exchanges...Cash & Carry...DUE TO A RASH OF BAD CHECKS WE NOW ONLY ACCEPT, VISA, CHOICE, MASTERCARD & DISCOVERY, OR CASH, CERTIFIED CHECKS, MONEY ORDERS, CASHIERS CHECKS!! Due to the FACT THAT WE SAVE THE BUYER SO MUCH MONEY WE CAN NOT AFFORD THESE LOSSES!!

Not Responsible For Typographical Errors

On being a farm wife - And other hazards

Joyce Bupp

Dejection is written all over her soft, smooth young face.

In despair, she hangs her head, a vacant, far-away look settling deep into the recesses of these dark, liquid eyes. An air of frustration is apparent, like a cloak that wraps around her soul, as she ponders the fate that has stifled her creativity and ambition, and relegated her back to the boredom of hum-drum existence.

Even her ears droop. Still, my sympathy for this sulking creature is fleeting.

For just moments before, this lively sprite lead me a merry chase: around the barns, on a quick turn around the hay mow and for a sprint out the road a piece. Tail stretched in the wind, hooves pounding the pavement, this gal had a grin on her black and white face only ever seen on heifers fleeing captivity. Make that a smirk.

Only luck and the quick roundup talents of experienced cattle catchers can limit such a breakout to a brief recess instead of a lengthy marathon.

The Green Gleam epidemic is at its springtime height.

The Green Gleam is a malady that lights up the eyes of a heifer the moment she spies the first tender, green shoot of grass poke its face above a pile of dead, brown leaves. She'll halt her cud chewing, carefully back up to the farthest corner of the pen, shake loose winter stiffness from her hocks and pasterns, and then proceed to fly over the pen gate with the grace and style of a yearling thoroughbred.

That lasts until she connects with the hidden patch of ice up around the shady corner of the barn.

Now, personally, I have long believed that all heifers run a contest among themselves to see who is the first one over the fence come spring. Winner gets to eat alone at the trough for the first two minutes at feeding time. Creativity points are given for wreaking miscellaneous mischief and mayhem along the way, such as tearing up full bags of feed and scattering manure over the softest, greenest bale of grass hay set aside special for the baby calves.

Nature only assists with this seasonal plague, compounding the problems by heaving fence posts loose from the ground through alternate freeze and thaw spells. Fence foundations are further shaken loose by animals trying to scratch away loose winter hair coats, and instinctively choosing the shakiest post against which to scratch an itchy rump.

A good spring thaw flood of the meadow creek doesn't help, especially where fences cross the swollen streams. Mangled metal that has been ripped, curled, carried away and mashed into a mud flat by rampaging runoff holds little protection against a herd of heifers with Green Gleams sparkling in those innocent big eyes.

Rest assured that this disease is not limited to heifers alone, but can strike randomly at numerous domesticated species, probably including camels and caribou.

Not to forget the nemesis of my life. Pigs.

One such bout with the epidemic last week has imprinted on my brain an indelible picture. It looks like this: rain has been falling all day, and the lower greening yard is oozing with the look of swamp mud... a 200-pound-plus Yorkshire is window shopping across this sogginess for grubs in the grass...and headed to do battle is the farmer, donned in full fighting armor of his good navy blue suit, dress tie and shirt, and shiny black dress boots. We were on our way for dinner out the Yorkshire trouble maker just had the same idea.

After I'd stopped laughing and given the matter some serious consideration, there seemed only one way to take affirmative action on the problem.

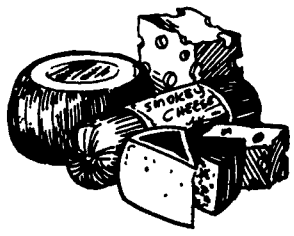
Do you suppose the local dry cleaners would sell me some shares of stock in their business!

The satisfaction that comes from doing a good job of farming

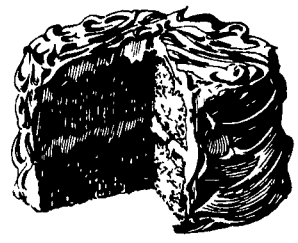
Liming is one of the most important factors in keeping your soil in the highest productive range. By raising the pH from a level below 6.0 to 6 5 or higher, you can expect to harvest as much as 5 more bushels of corn per acre, with similar increases for all other forage and cash crops

ORDER NOW FOR PROMPT DELIVERY
Blue Ball (717) 354-4125
Gap (717) 442-4148

Martin LIMESTONE



Home On The Range



Indulge in chocolate desserts

If you gave up chocolate for Lent, these recipes will surely make you wish Easter were already here. You have only one more week to deprive yourself of this favorite treat, and then you can indulge all you want.

You may want to prepare one of these tasty chocolate recipes ahead of time, so come Easter Sunday, you'll be ready to savor a hefty slice of chocolate cake or a chewy chocolate cookie.

DOUBLE CHOCOLATE OATMEAL COOKIES

½ cup shortening
½ cup margarine
1½ cups granulated sugar
1 egg
¼ cup water
1 teaspoon vanilla

Mix above ingredients thoroughly. Then add:

1 cup flour
3 cups oatmeal
⅓ cup cocoa
½ teaspoon salt
½ teaspoon baking soda
6 ounces or more chocolate chips

Roll into balls or drop from teaspoon onto cookie sheet. Bake at 350°F. Use shiny, bright pans for best results.

Carolyn Hess
Lititz

EASY CHOCOLATE BROWNIES

1 package instant chocolate pudding mix
2 cups milk

Beat 2 minutes. Add:

1 chocolate cake mix (dry)

Beat 2 minutes. Blend in by hand, 1 cup chocolate chips and 1 cup chopped walnuts. Bake at 350°F. for 35 minutes or until done.

June Kress
Hanover

DIABETIC FRENCH FUDGE

1 13-ounce can skim evaporated milk
2 tablespoons cornstarch
1 tablespoon liquid sugar replacement
½ cup chocolate chips
3 ounces cream cheese, softened
1½ teaspoons vanilla extract

Combine milk, cornstarch, sugar replacement and chocolate chips in saucepan. Cook and stir until mixture is thick and chips are melted. Whip the cream cheese until light and fluffy. Beat in the chocolate mixture. Stir in vanilla. Put into a buttered 8-inch square baking dish. Chill until firm. Cut into 1-inch squares. Store in refrigerator.

Kitty Wagner
Elizabethtown

CHOCOLATE STRAWBERRY SHORTCAKE

2 cups flour
⅓ cup sugar
¼ cup cocoa
1 tablespoon baking powder
½ teaspoon baking soda
½ teaspoon salt
½ cup margarine
1 cup milk
2 pints strawberries, sliced
¼ cup sugar
1 12-ounce container whipped topping, thawed
2 tablespoons chocolate topping

Combine dry ingredients; cut in margarine until mixture resembles coarse crumbs. Add milk, mixing just until moistened. Spead batter evenly into two greased 9-inch layer pans. Bake at 400°F. for 15 minutes or until wooden pick inserted in center comes out clean. Cool 10 minutes; remove from pans. Cool.

Combine strawberries and sugar; let stand 10 minutes. Cover bottom shortcake layer with half of strawberry mixture and half of whipped topping. Top with second shortcake layer, remaining strawberry mixture and whipped topping. Drizzle with chocolate topping. Makes 10 to 12 servings.

HOMEMADE FREEZER PUDDING BARS

1 small package instant chocolate pudding mix
½ cup milk
¼ cup sugar

Prepare pudding as directed on package, then stir in milk and sugar. Pour into ice pop molds or paper cups with a popsicle stick. (I put them in candy molds, such as a rabbit, and place them on a plate when serving to my grandtwins.) Make sure your candy molds are at least ½ inch thick or more. They are very attractive. Freeze.

June Kress
Hanover

ROCKY ROAD BARS

Melt over low heat:

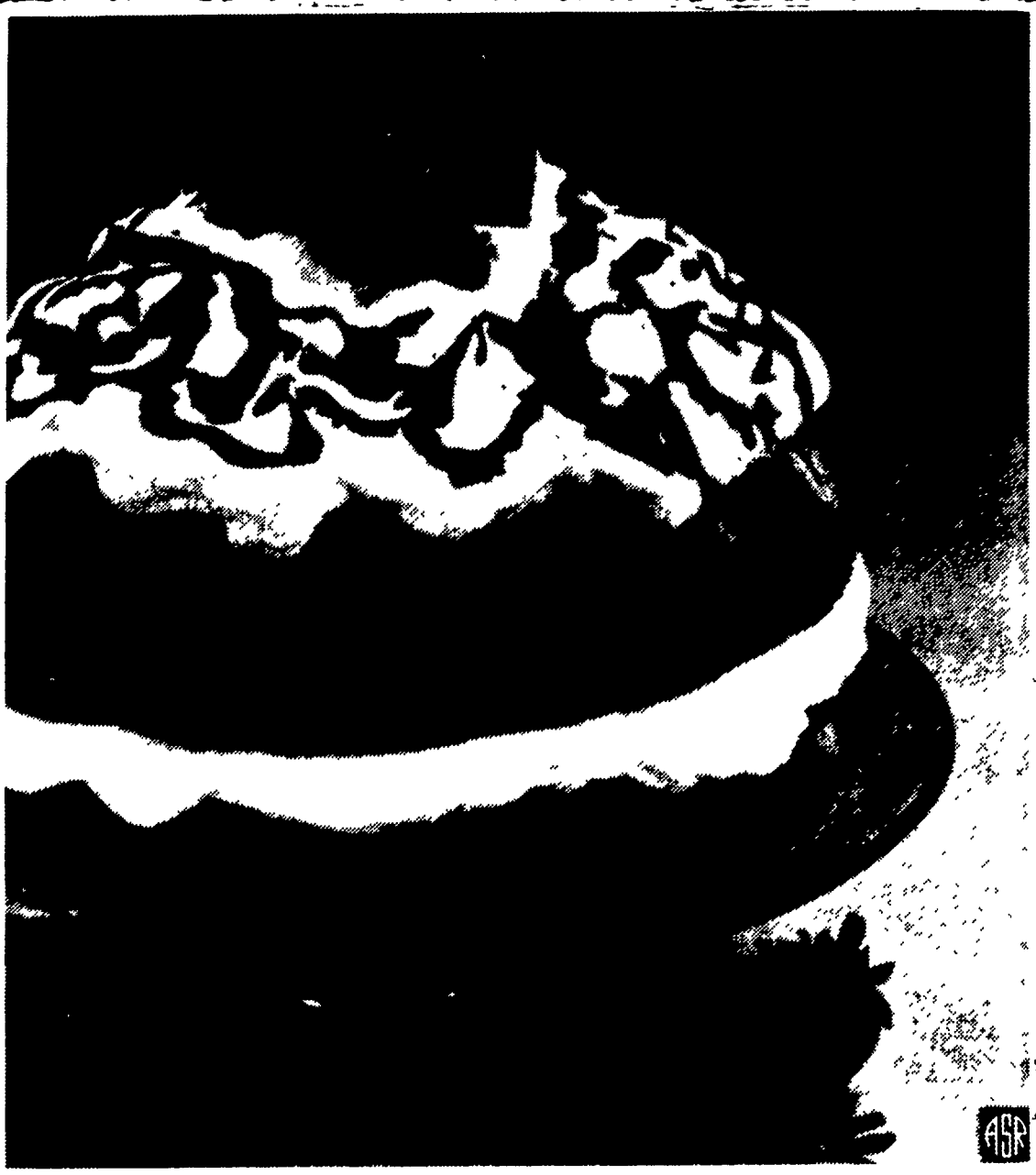
1 cup butter
2 cups chocolate chips

Add and stir until slightly thick:

2 beaten eggs
2 cups confectioner's sugar

Take off stove. Add 2 cups mini-marshmallows. Line a 9x13-inch pan with whole graham crackers. Pour hot mixture over crackers and spread evenly. Refrigerate 6 hours. Cut in small squares.

Mrs. Galen Gockley
Mohnton



If you love chocolate and strawberries, this tempting two-layer extravaganza is just for you. It features strawberries, sliced and sweetened, layered with whipped topping on home baked chocolate shortcake.

PEPPERMINT CHOCOLATE LEAVES

3 ounces semi-sweet chocolate
3 drops peppermint extract
Rose leaves or any small, shiny leaves

Melt chocolate over hot water; add peppermint and mix. Wash and dry leaves. Brush chocolate on shiny side of leaves, do not get chocolate on other side. Put on baking sheet with wax paper. Refrigerate until set.

With cool hands, peel leaf from chocolate. Can be stored in refrigerator for weeks. Very pretty on custards and cakes. Note: Never let chocolate get too hot — 86°F. is enough.

June Kress
Hanover

FRENCH SILK CHOCOLATE PIE

¾ cup butter or margarine
1¼ cup sugar
1½ squares unsweetened chocolate, melted
1½ teaspoon vanilla
3 eggs

Cream butter, being sure butter is cold to start. Add sugar gradually. Mix at medium speed in electric mixer. Blend in melted and cooled chocolate; add vanilla. Add eggs, one at a time, beating 5 minutes after first one, at least 4 minutes after each additional egg. Pour into baked and cooled 9-inch pie shell. Can be frozen. Delicious!

Krista Zimmerman
Peach Bottom

CHOCOLATE SHORTBREAD

1 cup flour
⅓ cup cocoa
⅔ cup sugar
½ cup roasted slivered almonds
1 stick butter

Roast almonds on baking dish in 350°F. oven for 12 minutes, shaking often until nuts are golden.

Use food processor with metal chopping blade. Blend flour, cocoa and sugar, then add almonds, butter (cut ino pats) and pulse for about 16 turns or until mix is crumbly. Pat into 8-inch round greased pan or springform pan. Bake at 375°F. in center of oven for 30 minutes. Sprinkle with powdered sugar when cool. Makes 16 servings.

Donna Lencoski
Labrobe

DOUBLE DUTCH BREAD

3¼ cups flour
2 cups packed brown sugar
1 teaspoon baking powder
1 teaspoon baking soda
2 cups sour cream
2 large eggs
1 cup chocolate chips
½ cup coarsely chopped walnuts

Mix as for a cake, stirring in the chips and walnuts last. Butter 2 8x4x3½-inch loaf pans. Bake 1 hour at 350°F. or until toothpick comes out clean. Makes 2. They freeze very well.

Donna Lencoski
Latrobe

(Turn to Page B8)

Recipe Topics

If you have recipes for the topics listed below, please share them with us. We welcome your recipes, but ask that you include accurate measurements, a complete list of ingredients and clear instructions with each recipe you submit. Send your recipes to Sue Keene, Lancaster Farming, P.O. Box 366, Lititz, PA 17543.

March	
29	Ham Recipes
April	
5	Chicken
12	Cakes

Featured Recipes

Farming is a solid tradition in the Kling family of Union County and so is good cooking. Cathy Kling is looking forward to passing on to her daughter some of the family recipes, including the milk pie recipe below.

Cathy's husband, Duane, was recently named regional Outstanding Young Farmer Under 30 by the Pennsylvania Farmer's Association. To learn more about the Kling family and their farm, turn to page B2 for a story featuring them.

Old Fashioned Milk P:

2 cups milk
1 cup sugar
¾ cup all-purpose flour
Cinnamon

Mix ingredients together as listed with a rotary mixer or blender. Pour into unbaked 8- or 9-inch pie shell. Dot top with butter pats and sprinkle with sugar. Bake at 350°F. until top is still slightly runny. (Time will depend on pan size.)

For a deep-dish pie, use 3 cups milk, 1½ cups sugar, 1¼ cups all purpose-flour and cinnamon.

QUALITY PRODUCTS FOR FARM AND HOME

CARTER *Lumber*

SQUARE BARN POLES
Pressure Treated

	8'	10'	12'	14'	16'	18'	20'	22'	24'
4"x4"	3.89	5.95	7.09	7.49	8.75	—	—	—	—
4"x6"	6.85	8.55	10.85	12.49	15.25	18.89	20.89	—	—
6"x6"	12.35	15.25	16.89	20.49	23.99	30.49	33.79	40.75	45.15

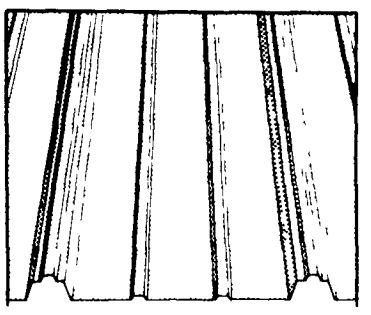
2x6 Center Match Treated Boards

8'	10'	12'	14'	16'
3.55	4.09	5.85	6.25	8.15

4'×8' PLYWOOD
ASSOCIATION GRADE STAMP

	1/4"	3/8"	1/2"	5/8"	3/4"
GIS EXTERIOR YP	—	10.59	13.55	15.99	18.65
CD EXTERIOR	—	7.39	7.59	10.79	12.79
T&G UNDERLAY	—	—	—	12.49	14.49

FABRAL
METAL ROOFING & SIDING ©

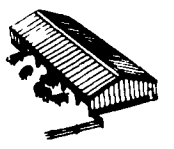


STRONG RIB ALUMINUM
$44.00
100 SQ. FT.
36" NET COVERAGE

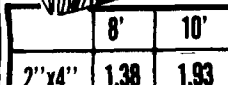
GRAND RIB 3 PAINTED STEEL
29 GAUGE
$47.00
100 SQ. FT.
36" NET COVERAGE

GRAND RIB 3 GALVANIZED
29 GAUGE
$34.00
100 SQ. FT.
36" NET COVERAGE

1¼" CORRUGATED GALVANIZED
29 GAUGE
$33.00
100 SQ. FT.



CUSTOM LENGTHS AVAILABLE AT NO EXTRA COST!
ASK FOR OUR LOW PRICES ON ROOF TRUSSES



DIMENSION LUMBER

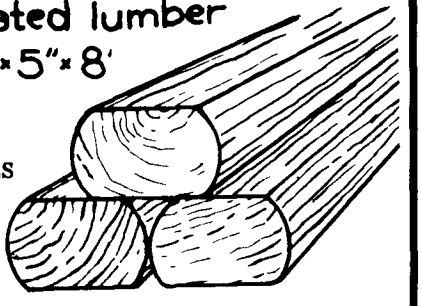
	8'	10'	12'	14'	16'	18'	20'
2"x4"	1.38	1.93	2.28	2.64	3.13	3.85	4.28
2"x6"	2.28	2.85	3.42	3.99	4.56	6.12	6.80
2"x8"	3.25	4.07	4.88	5.69	6.51	8.04	8.93
2"x10"	4.93	6.17	7.40	8.63	9.87	11.40	12.67
2"x12"	6.16	7.70	9.24	10.78	12.32	14.22	15.80

22', 24', 26' Lengths Available

LANDSCAPE TIMBERS

- Treated lumber
- 3½"×5"×8'

Ideal For Fence Posts



$2.99

PRESSURE TREATED LUMBER
.40 Retention

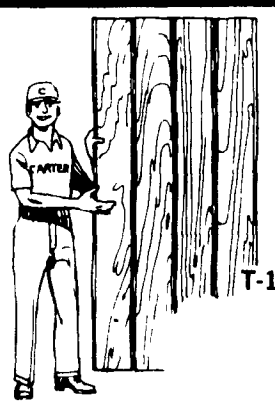
- #2 Grade • 30 Year Guarantee
- Resists Rot & Decay

	8'	10'	12'	14'	16'
2x4	1.85	2.29	2.95	3.49	4.55
2x6	2.85	3.39	4.99	5.19	6.99
2x8	4.39	5.45	7.29	7.85	9.19
2x10	4.75	5.95	9.79	11.75	13.39
2x12	—	—	12.95	—	16.95

OWENS CORNING FIBERGLAS

FIBERGLAS SHINGLES
- Standard, self-sealing shingles

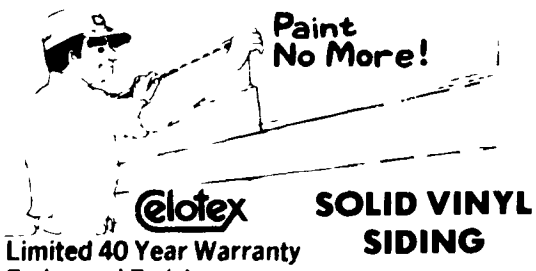
BUNDLE	100 SQ. FT.
$6.79	$20.37



ROUGH SAWN SIDING
5/8" × 4' × 8'
PLYWOOD

T-111 GROOVED 8" and 4" O.C.

$11.95



Celotex

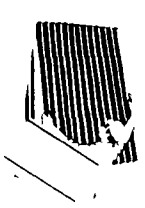
SOLID VINYL SIDING

- Limited 40 Year Warranty
- Embossed Finish
- Many Colors Available

Horizontal White
100 sq ft. **$39.95**

In Stock At Same Price Double 4" - Beige

Onduline®
The Lifetime Roofing



New Size Sheet 6'7" x 48"
- Easy to install
- New lifetime limited warranty

SPECIAL NOW ONLY **$8.49** Per Sheet

7 Smooth Stock Colors
BLACK - BROWN - GRAY - WHITE
GREEN - TAN - RED

CRABGRASS PREVENT

- 18•4•8 crabgrass control
- Helps keep out crabgrass, foxtail, and goose grass

5,000 sq. ft. coverage

$6.89

Kelley **WHEELBARROW**

- Deep seamless tray.
- Hardwood handles
- 4 cu ft.

model KB-4

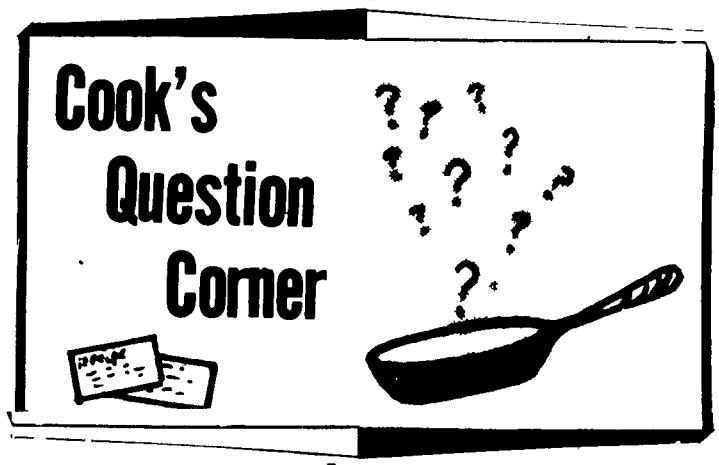
$26.95

OPEN DAILY 7 30 to 6 00
SAT 7 30 to 5 00
6 DAYS A WEEK DELIVERY AVAILABLE

LANCASTER, PA.	ELIZABETHTOWN, PA.	CARLISLE, PA.	CHAMBERSBURG, PA.	NORTHUMBERLAND, PA.	HARRISBURG, PA.
2275 Old Phila. Pike, Rt. 340 East	Rt. 230 East	1840 Harrisburg Pike, US 11	2155 Wayne Road, Rt. 316 East	RD 1, US 11 North	7365 Allentown Blvd.
717-397-4829	717-367-1886	717-245-0404	717-263-0822	717-473-8311	717-545-4941

All Items Shown May Not Be In Stock At All Locations

CARTER 1986



If you are looking for a recipe but can't seem to find it anywhere, send your recipe request to Cook's Question Corner, care of Lancaster Farming, P.O. Box 366, Lititz, Pa. 17543. There's no need to send a SASE. If we receive an answer to your question, we will publish it as soon as possible.

Answers to recipe requests should be sent to the same address.

QUESTION - Judy Stevens, Chambersburg, would like recipes for breads that are made without yeast.

QUESTION - Mrs. Arthur Fink, Allentown, would like recipes for oyster patties and macaroni and cheese.

QUESTION - Nancy Trayer, Mercersburg, would like a recipe for a nice mound-shaped chocolate chip cookie.

QUESTION - Dot Weiland, Bath, would like a recipe for meat pie made with a raised (yeast) dough.

QUESTION - Mrs H. Weidler, Lititz, would like a recipe for beef jerky.

ANSWER - Mrs. Thelma Gaulak, Acme, requested recipes for Gob Cake, soft sugar cookies, cake icing and never - fail pie crust. Thanks to Mrs. June Ehman, Blairsville, for the Gob Cake recipe; to Mrs. Kitty Wagner, Elizabethtown, for the sugar cookie and pie crust recipes, and to Mrs Gloria Sweigart, Manheim, for the cake icing recipe.

Gob Cake

1 box chocolate cake mix
¼ cup oil
4 eggs
1 box instant chocolate pudding
1½ cups milk

Mix all ingredients. Put on 2 greased and floured cookie sheets. Bake at 350° F. for 15 minutes; cool and ice.

Icing

5 tablespoons flour
1 cup powdered sugar
½ cup vegetable shortening
1 teaspoon vanilla
1 cup milk
½ cup margarine
¼ teaspoon salt

Mix milk slowly with flour, then cook until thick. Remove from heat and cool. Mix with remaining ingredients and spread between cakes.

Cake Icing

1 stick softened margarine
2 teaspoons vanilla extract
Water, enough to beat
1 cup vegetable shortening
Dash of salt
2 pounds confectioner's sugar

Beat with mixer at least 15 minutes. Spread on cooled cake Allow to air dry about 10 minutes before covering. Note: different flavorings, like cocoa or peanut butter, can be added.

Soft Sugar Cookies

1 pound sugar
3 eggs
1 cup sour milk
1 teaspoon cream of tartar
1 cup vegetable shortening
4 cups flour
1 teaspoon baking soda
1 teaspoon vanilla

Mix all ingredients and bake at 350°F. about 12 minutes. Drop by teaspoons or by tablespoons for large cookies. Larger cookies will take longer to bake.

Pie Crust

Note: In preparing pie crust, the most important thing to remember is that the less you handle your dough the better it will be!

2 cups flour
⅓ cup butter
½ teaspoon salt
⅓ cup vegetable shortening

Mix together to make fine crumbs. Than add 5 tablespoons cold water. Knead lightly a few seconds. Wrap in waxed paper and chill 30 minutes. Chilling gives you a very flaky crust.

ANSWER - Leen Jones, Doylestown, asked for a recipe for hog maw. Thanks to Mrs. Gloria Sweigart, Manheim, for the following recipe.

Hog Maw

1 clean stomach, remove heavy fat
2 tablespoons parsley flakes
1 medium onion, chopped fine
3 to 5 pounds potatoes, peeled and diced (enough for stomach size)
3 to 4 pounds sausage

Cut sausage in 1-inch pieces and fry off in pan to remove a lot of the grease. Then mix all ingredients together and stuff stomach. Sew shut with heavy thread and needle. Place in roast pan with enough water to keep bottom covered. Turn stomach about every 45 minutes. Roast with lid on about 3 hours and without lid, 45 minutes Baste often. Bake at 300° F.

Note: a stomach is clean if it is an off-white color. The lining inside that is removed is a tanish, wrinkled substance.

ANSWER - Mrs. John Heberling, Falls Creek, asked for an easy-to-make lemon bread pudding. Thanks go to Mrs Kitty Wagner, Elizabethtown, for the following recipe

Lemon Bread Pudding

2 cups bread cubes
1 tablespoon butter
¾ cup sugar
1 teaspoon vanilla
4 cups scalded milk
¼ teaspoon salt
4 eggs, slighty beaten

Soak bread 5 minutes in milk Add butter, salt and sugar. Pour slowly over eggs. Add vanilla and mix well. Pour into a greased baking dish. Bake in pan of hot water in 375° F. oven.

Cook over low heat until thickened:

½ cup sugar
1/8 teaspoon nutmeg
½ cup raisins
1/8 teaspoon salt
1 tablespoon cornstarch
1 cup boiling water

Remove from heat and add 1½ tablespoons lemon juice and 2 tablespoons butter. Stir. Serve over warm bread pudding.

Chocolate desserts

(Continued from Page B6)

CHOCOLATE-CHERRY FILLED CAKE

Cake:

¼ cup very warm water (105 to 115°F.)
1 package active dry yeast
1 cup milk
1 tablespoon sugar
2¾ cups all-purpose flour
¾ cup (1½ sticks) butter
2 cups sugar
⅔ cup hot water
½ cup cocoa
3 eggs, slightly beaten
1 teaspoon baking soda
½ teaspoon salt
½ teaspoon cinnamon
¼ teaspoon nutmeg
½ teaspoon vanilla extract
½ teaspoon almond extract

Filling:

1 package (3¾ ounces) instant French vanilla pudding and pie filling
1 cup whipping cream
½ cup milk
⅓ cup toasted sliced almonds
1 can (1 pound 5 ounces) cherry pie filling
Confectioner's sugar, if desired

For cake, dissolve yeast in warm water. Heat milk to 110°F. to 120°F. Combine yeast mixture, milk, 1 tablespoon sugar and 1½ cups flour in large mixing bowl. Beat on medium speed of mixer until smooth, about 2 minutes. Cover; let rise in a warm place until mixture is doubled in bulk and light and spongy, about 45 minutes. Meanwhile, cream butter and 2 cups sugar in small mixing bowl until light and fluffy; set aside. Combine hot water and cocoa until smooth· cool to lukewarm.

Add butter mixture and cocoa mixture to yeast mixture. Beat in eggs, remaining 1¼ cups flour, baking soda, salt, cinnamon, nutmeg and extracts. Beat at low speed of mixer 5 minutes, scraping sides of bowl occasionally. Pour into well buttered and floured 12-cup bundt pan. Let rise, uncovered, in warm place until about 1-inch from top of pan. Preheat oven to 350°F. Bake 40 to 45 minutes, or until a wooden pick inserted in center comes out clean. Let rest in pan 15 minutes.

Remove from pan and cool completely on wire rack.

To serve, split cake in half horizontally. For filling, beat pudding mix, whipping cream and milk in small mixing bowl on medium speed of mixer until thick and fluffy, about 2 minutes, scraping sides of bowl frequently. Place bottom of cake on serving plate. Spread pudding over cut surface. Sprinkle with toasted almonds. Spoon cherry pie filling over nuts. Top with top portion of cake. Dust with confectioner's sugar.

NEW RECIPE FOR PLANTS

If you are having trouble with your house plants - leaves turning yellow, small brown-/yellow spots, a stunt in growth — try brand new product by putting one capsule per pot or plant. It will enhance growth & color within one week.

Product is totally organic and non-toxic. If not satisfied, 30-day money back guarantee.

$10 for 50 capsules. Add $1 for postage.

The Martin Co.
RD 2, Lewisburg, PA 17837

AGRI-INC.
Custom Built Farm Buildings Designed To Your Needs

Specializing In Dairy Systems:

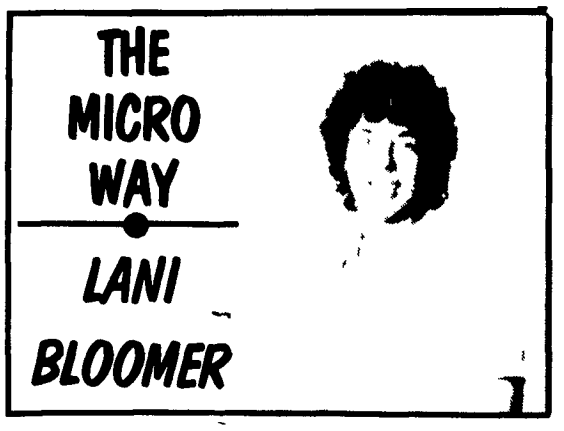
- Tie Stall & Free Stall Complexes
- Horse Stables & Riding Arenas
- Machinery Sheds
- Metal Buildings For Commercial Use

NEED RENOVATIONS...
OR A NEW BUILDING?

DON'T DELAY — CALL TODAY

AGRI-INC.
FARM & COMMERCIAL BUILDINGS
RD 4, EPHRATA, PA 17522
Located In Farmersville
PHONE (717) 354-4271

REYNOLDS ROOFING & SIDING



Microwaving Hams

Easter is early this year, and will be here in just two weeks. Ham, a traditional Easter meat, is easy to microwave with delicious results.

Contrary to popular "knowledge," meats don't get tough and dried out in a microwave–unless you cook them too fast or too long. If you want your ham hot, juicy, tender with a crispy glaze on the fat, you can do this in your microwave, in less than half the time it would take to cook in your range. A 10 to 12 pound ham will take 4 to 5 hours to bake in the oven and about 2½ hours in your microwave.

The important thing to remember, is to turn the power down in a microwave when you are cooking or reheating meats. Precooked hams are no exception. High power will give you burned dried out edges and corners, and tough dry spots on the outside of the meat.

Use medium power (50%, 5) for precooked hams. At this power level, the center gets hot without getting the edges burned or dried out. At higher power levels, the edges are overcooked before the heat has time to warm the middle.

When cooking fresh (uncooked) hams, a medium low power (30%, 3, defrost) is best. This low power level insures that the center of the pork will be cooked through. Fresh hams take 20 to 21 minutes per pound to cook on 30 percent power. Use an oven roasting bag or a covered microwave roaster for fresh hams. Covering the ham tightly makes sure the cooking is even throughout the meat. Leave ham uncovered only during last few minutes when glazing.

Do not cover hams or any other meat with plastic wrap. The heat of the fat as it cooks will melt plastic wrap where it touches the fat. (However, plastic wrap may be used to cover a large container holding meat, as long as the plastic wrap doesn't rest on the meat during cooking.)

The standing time called for in recipes is very important when microwaving meats and roasts. Since roasts are so dense and large, the microwaves may not reach the center of the roast. The center must be cooked by heat being conducted in from the edges. During standing time, heat is conducted to the center of the roast, and cooks it more.

The temperature in the middle of the ham (or any roast) will increase one or two degress during each minute of standing time. (If you have a regular meat thermometer, put it in your meat and watch it cook on your counter!) So be sure to start cooking your ham early enough to let it stand 10 to 15 minutes before carving it.

If you want your ham glazed, do this at the very end. I prefer to let the roast stand before I glaze it. This way, the glaze is fresh and very hot when the ham is served. Use high power for glazing the roast, so the fat and sugar will caramelize and brown.

If your oven has a temperature probe, use it for heating or cooking your ham. Most microwave cookbooks suggest setting the probe for 120°F. for precooked ham. However, a temperature of about 160°F. is considered serving temperature for food. Ham heated to 120 will be only about 135°F. after the standing time, which may not be hot enough to suit you. I ususally set my probe for 130°F. for precooked ham, so it is closer to 160°F. when served.

For fresh hams, set the temperature probe at 165 to 170°F., to make sure the pork is over 170°F. after standing time and will be safe to eat.

A precooked ham takes about 12 to 14 minutes per pound on medium (50) to bake, plus standing and glazing time. For instance, a 10-pound ham would take 120 minutes on medium, 15 minutes to stand, and 4 minutes to glaze, or a total of about 2½ hours to be ready to serve. The detailed directions are below.

Baked, Glazed Ham

Precooked (smoked) ham
Cloves, sliced pineapple, etc. to decorate, as desired
Glaze: ⅓ cup packed brown sugar
1 tablespoon cornstarch
¼ to ½ teaspoon dry mustard, to taste
½ cup fruit juice, such as apple, pineapple, orange, etc.

1. Remove rind from ham, rinse, pat dry. Put in baking dish upside down (or cut side down). If the ham has a very thin shank end, shield this by covering it with foil. Cover ham with wax paper.

2. Microwave on medium (50, 5) for 7 minutes per pound.

3. Remove shielding and drain fat and juices from the bottom of the dish. Turn the ham right side up. Score fat on top in diamond pattern and decorate with cloves, sliced pineapple, etc.

4. Insert the temperature probe in cut side of ham, into the meatiest center area. The probe tip should not touch fat or bone. Recover ham with wax paper, set probe for 130°F. and microwave on medium (50) until done. If your oven doesn't have a probe, microwave on medium for 5 minutes per pound.

5. When the ham reaches 130°F. remove from oven and cover with foil. Let stand for 10 minutes for hams under 5 to 6 pounds, or 15 minutes for larger hams. While ham stands, microwave other foods, such as vegetables, etc.

6. Make glaze: Mix sugar, mustard and cornstarch in 2-cup glass measure; stir in juice until smooth. Cook on high for 2 to 3 minutes, stirring once, until the glaze boils and thickens. Spoon over hot ham and cook ham uncovered on high for 3 to 5 minutes to brown the fat and sugar. For very small hams, cut glaze recipe in half.

NOTE: The times above are for microwaves with 600-700 watts of power. If your oven has 500-600 W, add 10 seconds for each minute; if your oven has 400-500 W, add 20 seconds for each minute.

Copyright 1986 Lani Bloomer

Equine Symposium scheduled for April

CREAMERY – The 1986 Equine Symposium and Trade Show is scheduled for Saturday, April 5th at the Pittsburgh Convention/Exposition Center. This event features an intensive, day-long program of lectures, trade show and exhibits, stallion index, breed association displays and a horse art contest and show.

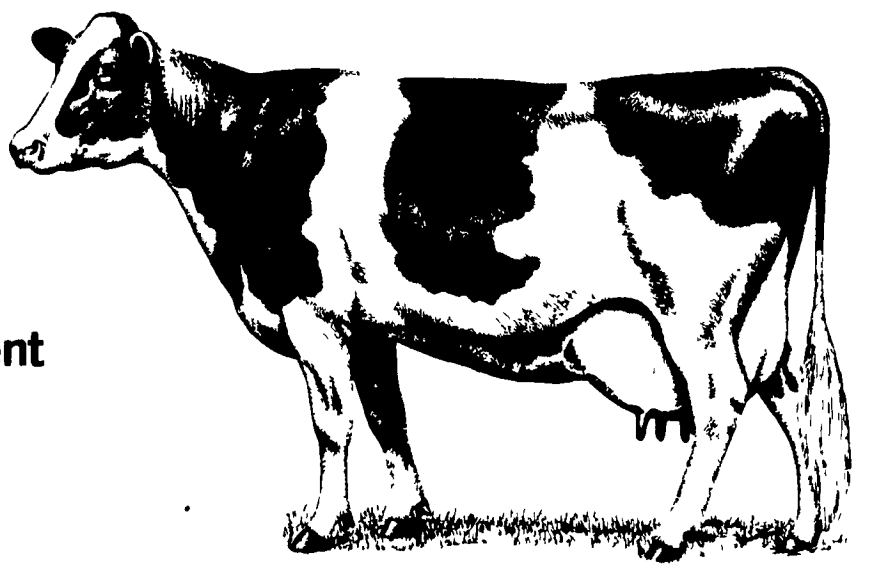
Some of the top names in the horse industry will be featured speakers. Hilda Gurney, U.S.A. Olympic Dressage Team rider from Moorepark, CA, will speak on the "Philosophy of Dressage Horses" and share her ideas on training and riding techniques. Troy Green of Houston, TX, will talk on "Training the Western Horse for Youth or Versatility." Randy Luikart, a farrier from Ashland, Ohio, will cover the topic "Having Your Horse Shod, A Study of Farrier Science."

Other topics will include "Conditioning the Horse" by Dr Leslie of the Delaware Equine Clinic in Cochranville; "Potomac Horse Fever," by Dr. Palmer of Kennett Square; and "Leg Problems" by Dr. Tyznik of Ohio State University. Dr. Robert Kline, also of Ohio State University, will talk on "Selection of Breeding Stock with a Goal in Mind."

Registration is due by March 21, 1986. For a brochure and details including registration and costs, contact county agent Nancy M. Kadwill at 489-4315 or write Box 20, 1015 Route 113, Creamery, Pa. 19430 and request the information on the Equine Symposium.

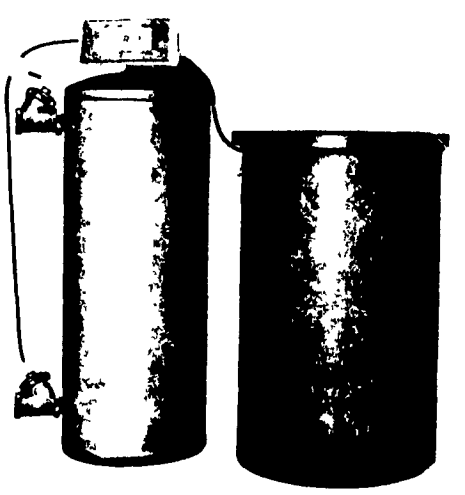
★ THE ALL-AMERICAN COMBINATION ★

The AMERICAN Dairy Cow . . .



SURGE ...The AMERICAN Dairy Farm Equipment

Providing Water Treatment For American Dairy Farms!



Complete Water Testing — Coliform & Nitrate Treatment

- Iron Filters
- Neutralizers
- Water Softeners
- Chlorinators
- Ultra-Violet Lights
- Sediment & Odor Removal

Longacre ELECTRICAL SERVICE, INC.

602 Main St.
Bally, Pa. 19503
DIAL
215-845-2261

Kid's Korner

Despite unknown origins, pogo stick keeps bouncing along

WASHINGTON – Question: The pogo stick was invented by:

(A) A French explorer who returned to Paris in 1919 with sketches of a stick used by the Dayaks of Borneo in their sacrificial dances, whereupon it became a craze among the upper crust of Paris in the early 1920s, and spread to the United States a few years later.

(B) George B. Hansburg, an American who patented it in 1919.

Answer: Who knows?

Both theories have their adherents, but amazingly little is known for certain about the stick that one dictionary describes as "a kind of single stilt with a strong spring at the bottom and a raised step on each side of the pole."

What, No Hall of Fame?

There is no American Pogo Stick Association, though one manufacturer tried to establish a Pogo Stick Hall of Fame; he failed. There apparently are no books or journals devoted to its history or its practice. Even those who claim pogo-hopping records differ about whether the record should honor the pogoer who hops the farthest or the one who hops the longest.

Despite all this lack of organized interest, however, despite its lack of a highly visible place in the public life of America, the pogo stick just goes bouncing happily along. It is not a major item in the toy business, never becoming a craze like the hula hoop or the Cabbage Patch doll. But it is a steady seller year after year, occasionally popping into view and then apparently vanishing again.

One recent Sunday evening, for example, Gabe Jacobson was sitting quietly in his Chicago-area home watching television when he saw a scene that brought a glow to his cheeks. It was Punky Brewster, the doughty heroine of the prepubescent set, bouncing into a room.

Now Punky Brewster always seems to be bouncing, but this time was different: She was bouncing on a pogo stick. And Gabe Jacobson happens to be vice president for sales of the G. Pierce Manufacturing Co., which makes pogo sticks.

"Any exposure like that is good for business," says Jacobson, who adds that his company annually sells about 50,000 sticks that retail for about $12 to $15.

Ignored by Famous Journal

Jacobson is a devotee of the French- explorer- among- the-Dayaks- of- Borneo theory of pogo-stick history (though it should be noted that an article about the Dayaks in a 1911 issue of National Geographic made no mention, and showed no photograph, of anything resembling a pogo stick).

Irwin Agrinsky, on the other hand, is a firm believer in the let-George-(Hansburg)-do-it version. But, then, that's natural; Agrinsky bought a pogo-stick-manufacturing business from none other than George Hansburg in 1967.

"Hansburg's earlier pogo sticks were made of wood with a spring," recalls Agrinsky, whose firm, Master Juvenile Products, is located on Pogo Plaza in Ellenville, N.Y., and sells about 100,000 pogo sticks a year. "The only change since then is that they're now made out of steel tubing; Hansburg went to steel in the late '30s. But the principle was the same."

What about the Dayaks?

"I heard that from Hansburg," Agrinsky says carefully. "He was a marketing genius, a creative person with a magnificent imagination, and he also was an insomniac, which meant that he had more free time than most people to be creative. So the Dayaks..." His voice trails off.

Agrinsky says that Hansburg's creativity extended to naming the pogo stick for the sound the device made as it bounced along. ("Arbitrary coinage," sniffs one dictionary.)

Despite their other differences, both Jackson and Agrinsky are traditionalists, viewing their products as something to be used by small persons who can propel themselves.

There have been radicals, however. A hot seller during the 1972 Christmas season was a gas-powered pogo stick; each downward thrust fired up the engine and made the stick go up. A year later, a Wichita, Kan., firm bought out the Hop Rod, a battery-powered model complete with spark plug, carburetor, piston, and dual exhaust. It was abandoned in 1975. "I don't think the sales were there," a spokesman said.

The most recent innovation is the German-made Jet Star Super-trainer, made of plastic, with motocross handle grips and an industrial-strength spring. Distributed by Trileen Inc. of Orange, Calif., it is not a toy, but an exercise apparatus. To promote the device, Trileen has formed a Jetstar Demo Team of five gymnasts.

Flipping to Music

"They do flips, ring-around-the-rosies, and a gymnastics act to music," says Mary Van Sickle, the firm's sales coordinator.

The 1986 "Guinness Book of World Records" says that Guy Stewart of Reading, Ohio, holds the pogo-stick mark for hopping 130,077 times in 17 hours and 10 minutes on March 8 and 9, 1985. Actually, he is Gary Stewart, now 19 and a college freshman, who says that he had never pogoed longer than five minutes at a time before his epic feat.

"I survived on cold pizza, apples, and orange juice and soda pop, but there were times after a while that I wasn't aware of what was going on," Stewart recalls. "So a friend brought over a rock tape that made me go faster."

But others claim records for distance instead of endurance. Van Sickle tells of a Denver disc jockey who pogoed through the snow for 40 miles, a Boston disc jockey who pogoed the entire route of the Boston Marathon, and the New York health food store owner who pogoed 5 miles up, down, and around Mt. Kilimanjaro and 6.2 miles on Mt. Fuji.

All such devotees may take heart from the work of Dr. V. Franklin Colon of the University of Cincinnati College of Medicine. He compared the use of pogo sticks with traditional straight leg-raising exercises in rehabilitating injured knees. While cautioning anyone with a knee injury to consult a doctor before climbing aboard a pogo stick, Colon says that, though both methods succeeded in reducing pain, 16 daily minutes of pogoing proved considerably more successful in developing muscle strength and power than nearly two hours of conventional exercise.

It can be assumed that George Hansburg would be pleased. The Dayaks probably don't care, though that has not been firmly established, either.

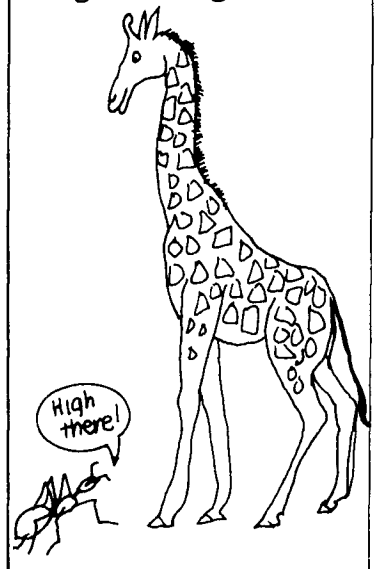
WILD GREETINGS

by Ida M Pardue

What did one penguin say to another? **Have an ice day.**

What did one owl say to another? **Yoo-hoo.**

What did the ant say to the giraffe? **High there.**



What did the giraffe say back? **'Lo.**

What did the spider say to the fly? **Glad to meat you.**

What did one wolf say to the other? **Howl are ya?**

What did one snail say to the other? **Long slime no see.**

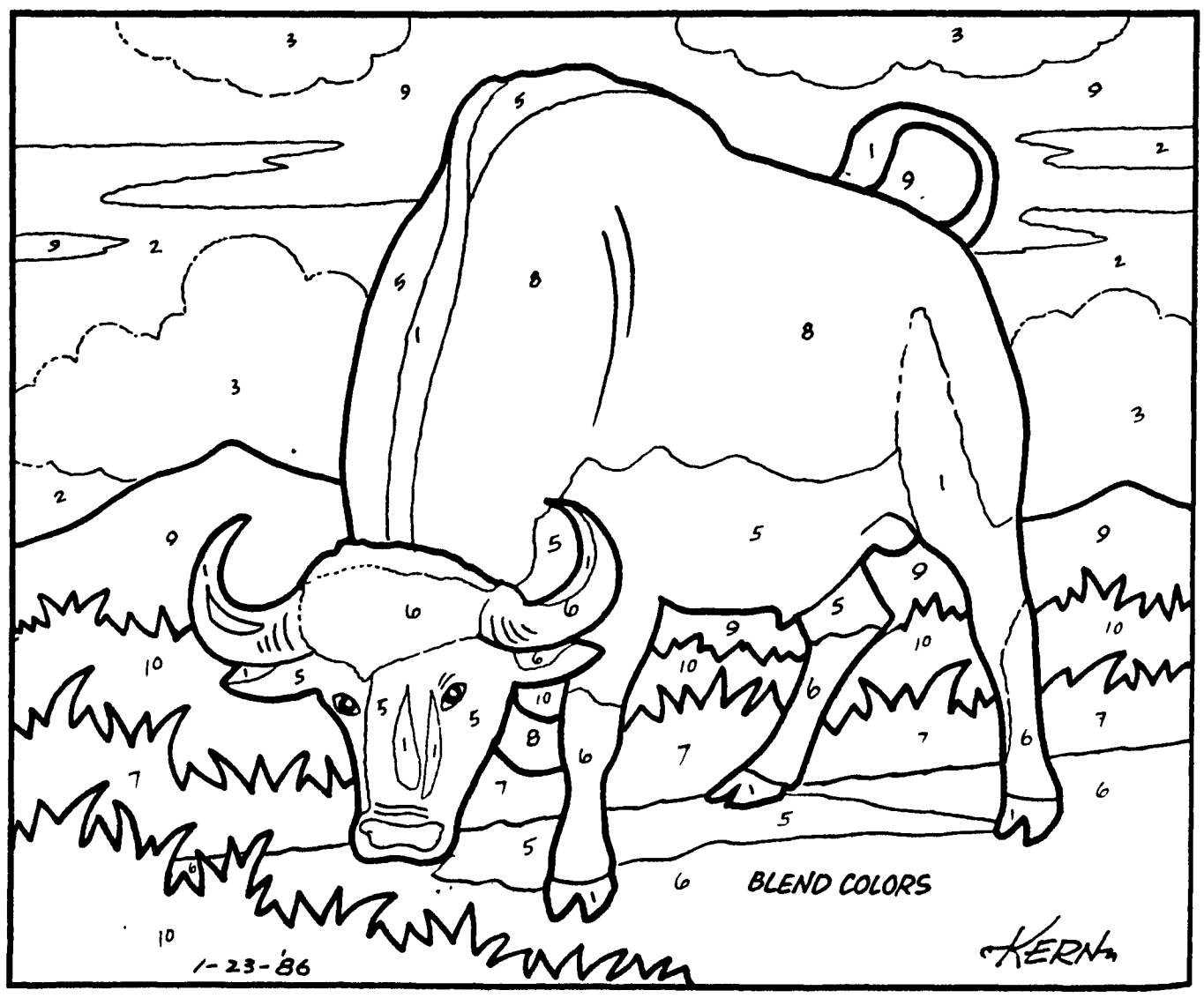
What did one horse say to the other? **Hi, neighbor.**

What did one canary say to the other? **Hi, tweetie.**

COLOR THIS!

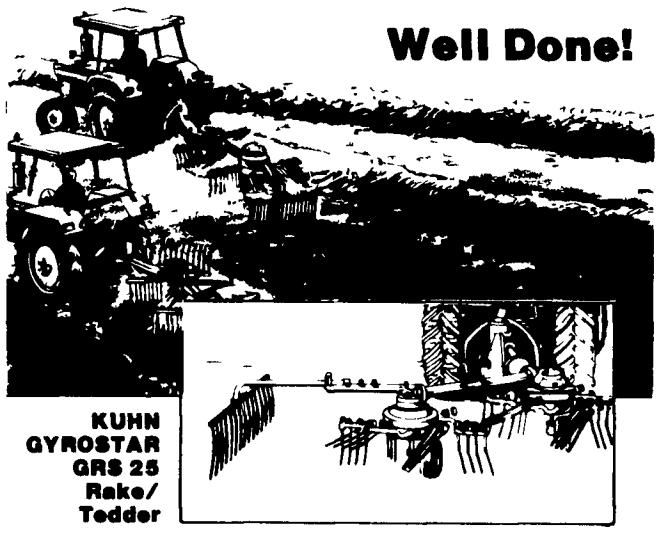
1.	BLACK	6.	PEACH
2.	PINK	7.	GREEN
3.	YELLOW	8.	LT. BROWN
4.	BLUE	9.	LT. BLUE
5.	BROWN	10.	LT. GREEN

THE GUAR IS A WILD OX FOUND IN INDIA, BURMA AND THE MALAY PENINSULA. THE BULLS STAND FIVE FEET TALL AT THE SHOULDER AND WEIGH OVER A TON. BOTH THE MALES AND FEMALES GROW LONG CURVED HORNS THAT BECOME HEAVY AND SHARP. THEY LIVE IN FORESTS AND ROCKY HILLS.



The KUHN Connection!

Well Done!



KUHN GYROSTAR GRS 25 Rake/ Tedder

A great rake . . . and . . . a great tedder. Two machines in one! KUHN'S advanced equipment technology comes through again

- Easy on the crop - minimum leaf loss
- Simple changeover from rake to tedder
- Side delivery raking for quicker dry down
- Easy maneuvering in the field

Why buy two machines when one will do both jobs? See your KUHN dealer now. With the KUHN GRS 25, you'll know what we mean when we say "well done."

KUHN

The KUHN Connection! Joining agriculture and technology for over 160 years

Several Other Models In Stock!

USED TRACTORS

No Interest Until Oct. 1, 1986*

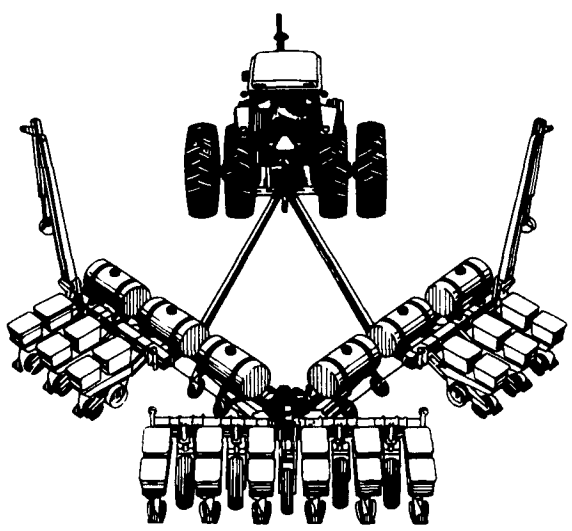
* With Approved JDFP Financing

JD 4240. . . . . Factory Cab & Air
JD 4240 Row Crop. . . . . Fenders
JD 4430 . . . . Factory Cab, Air, Power Shift
JD 2840. . . . . Sharp, Low Hours
JD 4010 Diesel . . . . . With Loader

2 Year Old
JD 7000 12-ROW FOLDING PLANTER
With
Liquid Fertilizer

4050 - 4850
All Models In Stock
HUGE PRICE REDUCTIONS!!

FOLD AND FLEX



8W/12N-row Max-Emerge® planters fold for easy transport, now flex to follow field contours

THE NEW MAX EMERGE II MODEL 7200 12R FLEX FOLD PLANTER NOW IN STOCK

Parts headquarters

TRUCKLOAD SALE

Now's the time to take advantage of the savings we're offering on famous quality John Deere oil. Save up to a whopping 27% on Torq-Gard® Supreme, Hy-Gard® or Plus 4® for all your vehicles and machinery.

5 gal. Hy-Gard®
$25.20

5 gal. Torq-Gard®
$24.50

Call Glenn Smith, Parts Mgr.
or Gary To Place Your Orders!

LEHIGH AG EQUIPMENT

Division of Faindl's FARMS

RD #6, Allentown, Pa. 215-398-2553
Area codes 215 & 717 - Toll Free - 1-800-322-9289
Area Codes 201 & 609 - Toll Free - 1-800-523-9323
Hours: Monday Thru Friday, 7:00 to 5:30; Saturday 7:00 to 4:00

JOHN DEERE

Cedar Crest honors members

LEBANON — The Cedar Crest FFA Chapter honored outstanding members during its annual parent-member banquet at Cedar Crest Middle School March 4.

State FFA secretary Ann Lansberry was the keynote speaker. Joseph Hartman, high school principal, also gave some inspirational words to guests and members.

Lisa Houser and Brian Boyer presented a slide show before awards were presented.

During the awards ceremony Brenda Balmer was honored as Star Chapter Farmer and Tonya Johnson as Star Chapter Agribusinessman. The Star Greenhand Award went to Mardell Boyd.

Lisa Houser received the Dekalb Award.

Chapter trophies were presented to Jeff Ruhl, agriculture mechanics and poultry; Gale Hitz, swine production; Scott Schwear; Brian Boyer, small grains; Becky Smith, diversified livestock; and Brenda Balmer and Lisa Houser, dairy production.

Dan Groff, Dave Groff and Brenda Balmer received Keystone Degree pins.

Honorary degrees went to Judith Houser and Joseph Maxwell.

The following received certificates of appreciation: Hershey Bare, Dean Fackler, Joseph Scharff, Pat Gingrich, and Terri Light.

Among those honored at the Cedar Crest FFA banquet were, from left, Mardell Boyd, Star Greenhand; Lisa Houser, Dekalb Award winner; Brenda Balmer, Star Chapter Farmer; and Tonya Johnson, Star Chapter Agribusinessman.

Penn State offers Ag Rescue Course

YORK — The Penn State University Cooperative Extension Service is offering an Agricultural Accidents and Rescue Course at the University Park Campus. The four-day course will be held over the two weekends of April 5 to 6 and 19 to 20.

Participants will receive instruction in twelve topic areas and upon passing examinations will become certified agriculture rescue technicians by the Pennsylvania Department of Health.

All participants should have previous rescue and emergency care training and experience and will need a complete set of personal protective gear.

Registration is limited to 50 people. The registration fee of $75 includes instruction and cost materials. Lodging and meals are not included.

To register for this course contact William Sipple at (814)865-8301 or Dennis Murphy at (814)865-7685.

Busy Bee Sewing Club

The Busy Bee Workers 4-H Sewing Club of Millersburg held its organizational meeting March 10.

The following officers were elected: Connie Zimmerman, president; Kristi Cooper, vice president; Natalie Cooper, secretary; Brenda Zimmerman, treasurer; Julie Shade and Jeffrey Wertz, news reporters; Heather Mathis and Carol Zimmerman, song and game leaders; Gina Fulkroad, Elizabeth and Valerie Burch and Shea Paul, social chairmen; and Jesse Romburger, photographer.

Sewing meetings will be held every Monday from 5:30 to 7:30 p.m. from now through June.

Business meetings are planned for March 24, April 14 and 28; May 19, and June 9 and 23.

GOLDEN BARREL
MOLASSES

Products Include Household Molasses, Syrup & Edible Oil

- ★ BAKING MOLASSES
- ★ BARBADOS MOLASSES
- ★ BLACK STRAP MOLASSES
- ★ PANCAKE SYRUP
- ★ CORN SYRUP
- ★ SORGHUM SYRUP
- ★ TABLE SYRUP
- ★ HONEY
- ★ COCONUT OIL
- ★ CORN OIL
- ★ SOYBEAN OIL
- ★ PEANUT OIL
- ★ SHOO-FLY PIE MIX

If your local store does not have it, contact:

GOOD FOOD INC.
(Food Division Of Zook Molasses Co.)
West Main St., Box 160
Honey Brook, PA 19344
Phone: 215-273-3776
Call toll free in PA: 800-662-7464
Over 50 Years Of Service

SHINDIG IN THE BARN PRESENTS:

The Lewis Family
&
Raymond Fairchild And The Crowe Brothers
★ ★ ★ **Coming** ★ ★ ★
May 10th
- 18th Anniversary Show
- 75th Appearance Of The Lewis Family
- Last Show To Be Held At The Guernsey Barn

We Will Relocate After May 10th
First Time Ever...
Advance Tickets (Guarantee You A Seat)
All Seats $8.00
Send Cash, Check or Money Order To Burkharts Furniture, 1590 Manheim Pike, Lancaster, Penna. 17601

TRI-CO. SWINE SYSTEMS
Invites You To Attend Their
SEVENTH ANNUAL OPEN HOUSE And SALES DAYS
MONDAY, MARCH 31st Thru SATURDAY, APRIL 5th

Keep This Date Open
SPECIAL ALL DAY PROGRAM
Tuesday, April 1st

Full Details In Next Week's Issue Of Lancaster Farming

TRI-CO. SWINE SYSTEMS Lebanon, PA

SCHLESSMAN'S
HYBRID CORN

PEMIUM SINGLE CROSSES
■ SX-650 ■ SX-642 (New) ■ SX-525
■ SX-810 ■ SX-405A ■ SX-725

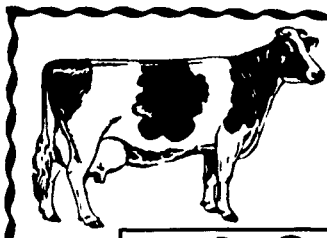
FERTILIZER
ALFALFA SPECIAL | GRAIN SPECIAL | CORN SPECIAL

BOYD'S 84 ALFALFA
Vercilium Wilt
Anthranose
Phylophthora
- Excellent Yields
- Excellent Protein
- Long Life Span
- Winter Hardy

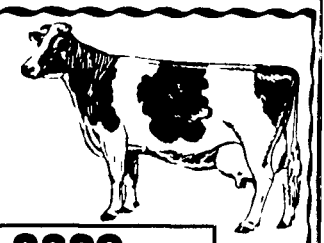
ALFALFA
Boyds Wet Foot
Saranac AR and others
Boyds 78AT

Seed Oats
Chemicals
Twine

WHOLESALE & RETAIL
BOYDELL FARMS
302 Iona Rd., Lebanon, PA 17042
Phone: 717-272-8943



REDUCED PRICE
OVATEC
Check Our Prices



At Oregon Sales, 717-656-8380
or Melvin J. Lesher, Jr. Halifax, PA, 717-362-9168
Gerald Martin, Saeli Rd., RD 2, Savannak, N.Y.
Crider's Dairy Equipment, Shippensburg, PA, 717-532-2196
Dennis W. Silvers, Troy, PA, 717-297-4279
Neil P. Stewart, Marion Center, PA, 412-397-4920
Ray Miller, Oakland, MD, 301-339-9612

HAVING A DIFFICULT TIME KNOWING WHEN YOUR COWS ARE COMING IN HEAT - OR KNOWING IF SHE'S IN A TRUE HEAT?

DON'T GUESS - TEST
USE AN OVATEC

Mail to: **Oregon Sales** 3/22/86
Oregon Pike
R.D. #1, Leola, PA 17540
Or Call
(717) 656-8380

[ ] Yes, send me information about Ovatec for cows

Name _____
Address _____
City _____ State _____
Zip _____ Phone ( ) _____

- Tells You When To Breed -
OVATEC is an ovulation detection instrument that will assure you of shorter calving intervals, decreased services and higher conception.

Indication of reproduction health problems such as:

Cystic Ovaries
Late Ovulating Cows
"Silent Heat" Cows
Post Partum Infections

Local Government Day gets 4-H'ers involved in their communities

UNIVERSITY PARK – Instead of sitting through dull lectures on how local government works, 4-H teens in northeast Pennsylvania learn by debating real issues at their Local Government Day program.

"It's a really fun way to cover something that could be deadly boring," says Steve Tuttle, Northeast Region 4-H program leader for the Penn State Extension Service.

While 4-H has sponsored state and national government days for many years, Tuttle says little was done at the local government level, where individuals are more likely to become involved. So a committee of extension agents from the Northeast Region initiated the 4-H Local Government Day program 10 years ago to fill that gap.

The purpose of this annual citizenship program is to educate 4-H teens about the powers and duties of local government officials and about how citizens and special interest groups can become involved in the local government decision-making process.

Each year the day-long event focuses on a real-life issue and situation. Last year's topic focused on a car manufacturer who wanted to build a large assembly plant in a rural area zoned for agriculture. The business had petitioned the township's board of supervisors for an exemption from the zoning law.

How do the officials handle the situation? What power do they have? Who influences their decision? How do citizens get involved? The teens find out because each one is assigned a role to play: a township supervisor, planning commission member, business person, union member, concerned taxpayer or environmental group member.

After a short discussion on the background of the issue, the different groups lobby each other and a public hearing is held where each interest group has five minutes to state its position. The planning commission makes its recommendation and finally the supervisors must vote on the issue.

While it sometimes takes a while for the teens to get accustomed to their roles, they soon loosen up and start to lobby and compromise.

"It gets good and noisy once they get going," Tuttle adds.

The Local Government Day event primarily covers township government because the majority of participants live there, he says. The process is very similar to borough and city governments — only the number and type of officials changes.

Other issues that Local Government Day has covered include casino gambling in the Poconos, solid waste management, local government taxation and financing of services and whether or not to allow a multi-day rock music festival be held in a rural area.

Attendance increased in the last few years since 4-H teens from the counties have been added to the program planning committee. Their input makes the topics more suitable to teen interests, Tuttle says. More than 60 teens were involved last year.

Tuttle says participating teens report they now think individuals really can have a say in local government, and they are more apt to get involved themselves.

Simple steps for successful Easter eggs

Eggs can be "eggcentric" at Easter time unless you know the secret of success in handling them. Just a few simple rules will ensure eatable and beautiful Easter eggs without making a disaster of your kitchen.

The secret begins with the boiling, or hard-cooking, of the eggs. To prevent egg breakage while cooking, use eggs that are four or five days old. Be sure that they are at room temperature before cooking. Cover eggs in a pan with water, at least one inch above the eggs. Bring rapidly to a boil and turn off the heat. If necessary remove pan from unit to prevent further boiling. Cover and let stand in the hot water for 15 minutes, then cool immediately in cold water. This makes the shell easier to remove and helps prevent dark surfaces on yolks.

A few tips for dyeing eggs, which can be helpful whether you are using a "home brew" or the commercial dyes. If the dye seems weak and does not penetrate as well as expected, often times it is caused by the oil surface of the egg. To improve penetration, increase the amount of vinegar and reduce the amount of water. Cold water may be used, but hot tap water prolongs the life of the dyes. A simple homemade dye can be prepared by placing one to three teaspoons of food coloring into four tablespoons of vinegar and 1/3 cup of hot water.

During the dyeing process do not use aluminum containers; they counteract the process. When decorating your eggs for Easter, a little imagination can transform ordinary eggs into something special for that special child.

Teens attend dairy conference

NEWARK, DE – Seven teenagers from dairy farms in Delaware attended the annual 4-H/FFA Dairy Management Conference held recently at Virginia Polytechnic Institute and State University.

They were: Laura and Will Phipps (Wilmington), Leslie Moore (Bear), Steven Cook (Newark), Matt Sheats (Odessa), and Kenny Warren and Shawn Cook (Kenton).

The program focused on dairy nutrition, reproduction management and production economics. Faculty from VPI's dairy science department served as instructors. The Delaware youth also toured the university's dairy research facilities.

The trip was sponsored by the Delaware 4-H Foundation. State 4-H leader Marcius Butterfield accompanied the group.

Get spread patterns of up to 50 ft!

Now, spread manure faster, easier with the new line of Scavenger spreaders from Hedlund-Martin.

Based on a whole new design-technology, Scavenger is built specifically for today's manure-handling needs. With Scavenger you can spread most kinds of manure—liquid, semi-solid, pen pack (even frozen)—all year round. And you'll do it more efficiently with a lot less bother.

Available in five sizes—from the new 182-bushel Scavenger Mini to the 386-bushel model 1678 There's a Scavenger just right for your operation. See them on display today.

Exclusive square-tube auger creates unique "pulse" action to thoroughly break up manure

Auger moves hydraulically up and down to eliminate bridging—cut through wintertime freeze ups.

Martin-design Variflo discharge throws manure up to 50 ft —lets you choose your optimum rate of application

Sealed Uni-body construction stands up to hard use year after year

FOR THE SOLUTIONS TO YOUR MANURE HANDLING PROBLEMS, TALK TO YOUR HEDLUND-MARTIN DEALER TODAY

HEDLUND MARTIN
By Gehl
717-933-4151
Innovators in modern manure management

PENNSYLVANIA

Abraczinskas Farm Equipment Inc.
Catawissa, PA
717-356-2323

B & R Farm Equipment
Beavertown, PA
717-658-7024

Clark's Farm Supply
Williamsport, PA
717-494-0660

Norman D. Clark & Son Inc.
Honey Grove, PA
717-734-3682

Clugston Implement
Chambersburg, PA
717-263-4103

Dunkle & Grieb
Center Hall, PA
814-364-9109
Mill Hall, PA
717-726-3115

Erb & Henry Equip., Inc.
22-26 Henry Ave.
New Berlinville, PA
215-367-2169

H.R. Gutshall & Sons
Carlisle, PA
717-249-2313
Loysville, PA
717-789-4343

A.L. Herr & Bro.
Quarryville, PA
717-786-3521

Hess Farm Equipment, Inc.
Canton, PA
717-673-5143

Histand Farm & Home Service
Rome, PA
717-744-2371

R.S. Hollinger & Son
Mountville, PA
717-285-4538

C.B. Hoober & Son
Intercourse, PA
717-768-8231

Lone Maple Sales & Service Inc.
New Alexander, PA
412-668-7172

Marshall Machinery, Inc.
Honesdale, PA
717-729-7117

M & M Barn Sales
Westfield, PA
814-334-5504

McGarvey Equip. Inc.
Reynoldsville, PA
814-653-9637

Tobias Equipment Co., Inc.
Halifax, PA
717-362-3132

Umberger's Of Fontana, Inc.
Lebanon, PA
(Fontana)
717-867-5161

Zimmerman Farm Service
Bethel, PA
717-933-4114

MARYLAND

H.B. Duvall
Frederick, MD
301-662-1125

Enfield Equipment, Inc.
Whiteford, MD
301-452-5252

Farmer's Supply Co.
Westminster, MD
301-848-6776

DELAWARE

Delridge Supply, Inc.
Greenwood, DE
302-349-4327

NEW JERSEY

Jones Dairy Service
Medford, NJ
609-267-0198

New Mr. and Miss 4-H and alternates were selected during the recent Carroll County 4-H Achievement Night. From left are Denise Frebertshauser, alternate; Mr. 4-H, Brian Korrell; Miss 4-H, Amy Earhart; and Louie Fisher, alternate.

Carroll County 4-H'ers select new representatives

BY SHARON SCHUSTER
Staff Correspondent

WESTMINSTER, MD — "Work, work, and more work . . . and tired feet." In her farewell address, Beth Basler reflected on her reign as 1985 Carroll County Miss 4-H. She was quick to add, "I'm glad I did it all. It was worth it."

Robert Wedge, 1985 Carroll County Mr. 4-H, echoed the sentiments of his counterpart. "I never thought that when I got my first rabbit back in 1977 that it would lead to all this."

At the recent annual Carroll County 4-H Achievement Night, Basler and Wedge bid their farewells to the crowd of about 450, and ushered in the newly appointed Mr. and Miss 4-H, Brian Korrell and Amy Earhart. Runnersup for the post were Louie Fisher and Denise Frebertshauser.

Also selected from the 23 nominees were four ambassadors who will be trained in all phases of communication to represent 4-H and will work with Mr. and Miss 4-H. They are Bob Whisenand, Laurie Barnes, Christine Curry, and Beth White.

A new tradition was established during the evening with the presentation of the Carroll County Commissioners' Tray. The first-ever award was presented by president of the commissioners, John Armacost. The silver tray is awarded to the most outstanding Carroll County 4-Her, on the same basis as the president's tray, which is awarded nationally. The first to receive the tray was Denise Frebertshauser.

Among the over 150 4-H'ers recognized at the ceremony were several who captured national awards. Kris Eckard placed first in the National Dairy Judging Contest. She will travel to Europe to compete. Michele Martin was recognized for competition in the National Horse Demonstration Contest. An 800-pound prize was awarded to Helen Lowe, who received a quarter horse weanling provided by Bob Evans.

County Commissioner John Armacost presents a silver tray to Denise Frebertshauser. This is the first year for this award to be presented.

Other national winners were Jim LaBarre, who placed first in the Compact Tractor Competition; Beth Basler, second in the Bicycle Contest; Tom Frizzell, Automotive Contest; Julia Ford, second in the Horticulture Contest; and Denise Frebertshauser, fifth in the Egg Demonstration Contest.

Ten 4-H'ers each received $10 scholarships to be used at any 4-H event or activity. Also recognized was Kris Eckard, who was one of five Maryland 4-H'ers who attended the National 4-H Conference.

Berks dairy 4-H'ers honored

BY ROBIN PHILLIPS
Staff Correspondent

BERNVILLE — Berks County's dairy 4-H youth, parents, and leaders gathered at the Bernville Grange Hall, Bernville, on Friday, March 7th, for the annual Berks County Dairy 4-H Awards Banquet. The evening witnessed over 20 youth accepting awards for their previous year's projects. Berks County dairymen also celebrated their youth's first place dairy bowl team standings in Pennsylvania and the nation, and also the second place dairy judging team in Pennsylvania.

A special award of the evening was presented to Carl Brown in his last year as dairy judging coach. The dairy judging team included: Michele Christman, Shartlesville, Cathleen Ohlinger, Mohrsville, Henry Seidel, Lenhartsville, and James Younker, Fleetwood. Younker also went on to represent Pennsylvania at Madison, Wisconsin.

The first place dairy bowl team in the nation consisted of Naomi Herbet, Kutztown, Sandy Moser, Bally, Charles Seidel, Lenhartsville, and Doris Stump, Bernville. The coach, Dr. George Merrill, Willow Creek Animal Hospital, Reading, was also recognized.

Project book awards included: Ages 8-9, Amy Richard, Eastern Berks 4-H Dairy Club; Ages 10-11, Amy Koller, Eastern Berks; Ages 12-13, Brian Richard, Eastern Berks; Ages 14-15, Susan Hollenbach, Northern Berks; Ages 16-17, Kevin Schlegel, Eastern Berks; and Ages 18-19, Charles Seidel, Virginville.

Blueform winners were: Ages 8-9, Jason, Balthaser, Western Berks; Ages 10-11, Randy Balthaser, Western Berks; Ages 12-13, Lisa Krick, Virginville; Ages 14-15, Tammy Balthaser, Western Berks; Ages 16-17, Ann Kopfer, Eastern Berks; Ages 18-19, Charles Seidel, Virginville.

Officers Books awards went to Susan Hollenbach, Northern Berks, for the Secretary's Book; Randy Balthaser, Western Berks, for the Treasurer's Book; and Scott Youse and the Eastern Berks Club for the Scrapbook award.

The newly formed Veal Calf Club awarded the following. Grand Champion, Randy Balthaser, Western Berks; Reserve Champion, Denise Hoch, Eastern Berks, Weight gain, Randy Balthaser; Junior project book, Brandy Moser, Virginville; and Senior project book, Tammy Balthaser, Western Berks.

See your nearest
NEW HOLLAND
Dealer for Dependable Equipment and Dependable Service:

Annville, PA
B H M Farm Equipment Inc
R D 1
717 867 2211

Beavertown, PA
B&R Farm Equipment Inc
R D 1 Box 217A
717 658 7024

Belleville, PA
Ivan J Zook Farm Equipment
Belleville Pa
717 935 2948

Carlisle, PA
Paul Shovers Inc
35 East Willow Street
717 243 2686

Chambersburg, PA
Clugston Implement Inc
R D 1
717 263 4103

Davidsburg, PA
George N Gross Inc
R D 2 Dover PA
717 292 1673

Elizabethtown, PA
Messick Farm Equipment Inc
Rt 283 Rheem s Exit
717 367 1319

Everett, PA
C Paul Ford & Son
R D 1
814 652 2051

Gettysburg, PA
Yingling Implements
R D 9
717 359 4848

Greencastle, PA
Meyers Implement s Inc
400 N Antrim Way
P O Box 97
717 597 2176

Grove City, PA
McDowell Farm Implement Co
Rt 173 North
814 786 7955

Halifax, PA
Swelgard Bros
R D 3, Box 13
717 896 3414

Hamburg, PA
Shartlesville Farm Service
R D 1, Box 1392
215 488 1025

Honey Brook, PA
Dependable Motor Co
East Main Street
215 273 3131
215 273 3737

Honey Grove, PA
Norman D Clark & Son Inc
Honey Grove PA
717 734 3682

Hughesville, PA
Farnsworth Farm Supplies Inc
103 Cemetery Street
717 584 2106

Lancaster PA
I H Brubaker Inc
350 Strasburg Pike
717 397 5179

Lebanon, PA
Keller Bros Tractor Co
R D 7 Box 405
717 949 6501

Lititz, PA
Roy A Brubaker
700 Woodcrest Ave
717 626 7766

Loysville, PA
Paul Shovers Inc
Loysville PA
717 789 3117

Lynnport, PA
Kermit K Kistler Inc
Lynnport PA
215 298 2011

Martinsburg, PA
Forshey's Inc
110 Forshey St
814 793 3791

Mill Hall, PA
Paul A Dotterer
R D 1
717 726 3471

New Holland, PA
A B C Groff Inc
110 South Railroad
717 354 4191

New Park, PA
M&R Equipment Inc
P O Box 16
717 993 2511

Oley, PA
C J Wonsidler Bros
R D 2
215 987 6257

Pitman, PA
Marlin W Schreffler
Pitman PA
717 648 1120

Quakertown, PA
C J Wonsidler Bros
R D 1
215 536 1935

Quarryville, PA
C E Wiley & Son Inc
101 South Lime Street
717 786 2895

Ringtown, PA
Ringtown Farm Equipment
Ringtown PA
717 889 3184

Tamaqua, PA
Charles S Snyder Inc
R D 3
717 386 5954

West Chester, PA
M S Yearsley & Son
114 116 East Market Street
215 696 2990

West Grove, PA
S G Lewis & Son Inc
R D 2 Box 66
215 869 2214

Churchville, MD
Walter G Coale Inc
2849 53 Churchville Rd
301 734 7722

Washington NJ
Frank Rymon & Son
201 689 1464

Woodstown NJ
Owen Supply Co
Broad Street & East Avenue
609 769 0308

NEW HOLLAND OFFERS FOUR WAYS TO SAVE

WITH WINTER BUYER DIVIDENDS PLUS FINANCING PLAN CHOICES

CHOICE # 1

FREE FINANCE*

FREE FINANCE UNTIL 9/1/86 FOR NEW AND ELIGIBLE USED HAY AND FORAGE EQUIPMENT, GRINDER MIXERS AND SPREADERS

CHOICE #2

LOW FINANCE RATES

LOW FINANCE RATES FROM 0.0% FOR 12 MONTHS TO 10.9% FOR 48 MONTHS ON ALL NEW & USED NEW HOLLAND EQUIPMENT EXCEPT COMBINES WHICH CARRY THEIR OWN SPECIAL LOW RATE FINANCING

PLUS

WINTER BUYERS DIVIDEND

BUY AN UNLIMITED NUMBER OF THE PRODUCTS LISTED BELOW BEFORE 3/31/86 AND RECEIVE THE DIVIDEND SHOWN

ELIGIBLE MODELS	WINTER BUYER'S DIVIDEND
311-316-326 Rectangular Balers	$ 400
1003 Bale Wagon	400
38 Crop Chopper	400
472-474-488-489 Mower Conditioners	450
790 Forage Harvester	500
848-849-853-858 Round Balers	600
426 Rectangular Baler	600
411-495-499-116 Mower Conditioners	600
718-782-900 Forage Harvesters	600
1036-1037-1052 Bale Wagons	700
505-1426 Rectangular Balers	1,300
1100-1116-1496 S.P. Windrowers	1,300
1600 Forage Harvester	1,300
1900-2100 S.P Forage Harvester	4,000

PLUS

Flash!

BUY BEFORE MARCH ENDS AND SAVE $400 to $4000 PLUS GET SPECIAL FINANCING

PLUS

CHOICE #3

PURCHASER DOLLAR DIVIDEND

PURCHASER DOLLAR DIVIDENDS FOR CASH PURCHASE OF NEW EQUIPMENT LISTED BELOW WITH OR WITHOUT TRADE IN

Product	Dividend earned in March
Hay Products:	
Models 311-316-326 Baler, Models 1003-1052 Bale Wagons	$400
Model 426 Baler, All Round Balers 495-499 - 411 Mower Conditioners	$600
Bale Throwers, Rakes, 451-456 Mowers, Tedders	$100
Bale Handlers	$250
Models 472-474-488-489 Mower-Conditioner	$450
Model 1496 Windrower	$1300
Models 1036-1037 Bale Wagon	$700
Models 1068-1069-1075 Bale Wagon	$3000
Disc Mowers	$150
Forage Products	
Models 718-782 Forage Harvester	$500
Model 900-892 Forage Harvester	$875
Model 1600 Forage Harvester	$1 450
Models 1900-2100 S P Forage Harvester	$4 200
Model 38 Crop Chopper	$200
Model 8 Crop Carrier	$200
Models 25 28 30, 40 Blower	$75

Product	Dividend earned in March
Grinder Mixers:	
Models 353-355	$475
Models 358-359	$800
Manure Spreaders:	
Models 213 329-513 514 519 520	$325
Models 679-680 791 795 800	$575
Slurry Spreaders:	
Model 302	$500
Model 307	$700
Tank Spreaders	$350
Skid-Steer Loaders.	
Models L-250, L 325	$275
Models L 425 L-445 L 451 L 452 L 455	$600
Models L 555 L 554	$750
Models L 35 L 775 L 779 L 784 L 785	$900

Approach eating with common sense during National Nutrition Month

BY SALLY BAIR
Staff Correspondent

LANCASTER – Variety and moderation are the keys to good nutrition, according to Patricia D. Barton, R.D., chief clinical dietician at Lancaster Osteopathic Hospital. With good nutrition in the spotlight during the month of March, which has been designated National Nutrition Month, Mrs. Barton stresses the need for a common sense approach to eating. "Health is a whole way of life," she states simply.

Good nutrition, according to Mrs. Barton, makes "a foundation for a lifetime of energy. Good food habits must be started when you are young, and have to be built over a lifetime.

"Nutrition is our only hope – and that hope lies with the children. We have to get to the parents, but we have to break the cycle somewhere. We have to be innovative for children to accept good nutrition."

She added, "In every school district, the superintendent and his board of directors should recognize the importance of nutrition and pay for someone with that expertise. Part of the job of food service manager is education. Teachers will teach only what they feel comfortable with, and someone should be teaching nutrition."

She believes many educators and coaches are spreading misinformation because they do not have the proper training in nutrition. One falsehood which preserves is that athletes need huge amounts of protein. "It isn't protein that builds muscle–it's exercise," she notes, adding that it's important for athletes to eat properly and get proper nutrition information. Most young men in this country eat far more protein than they need.

Mrs. Barton is particularly outspoken about the role of the media in shaping our nation. "Our lives are being controlled by the media. There is a wide group of people who have to be taught to be discriminating about advertising. People should be taught to make choices.

"Obviously 100 percent whole grain bread is better than white bread; obviously fresh fruit is better than canned fruit. We have a wide variety of foods available. Except in unusual circumstances, if we eat good food we don't need supplements," she notes.

Even the basic four food groups have come under criticism, but Mrs. Barton says, "They're the best thing we have at the moment."

Margaret Shulz, R.D., clinical dietician at the hospital, notes that eating out has an effect upon our lives, but it doesn't necessarily have to be detrimental. She said that if you choose fast food places exclusively, your diet will be high in fat and low in fruits and vegetables, and that is not good as a regular diet. However, the advent of salad bars makes a choice possible, even in fast food.

Even if our basic diets have not changed much from that of our parents, Margaret points out, "We are eating too many calories for the amount of work we do. We are not burning up the calories, and we are getting fatter all the time."

Mrs. Barton concurs, "If you eat too many calories, it will turn to fat." She laments the huge amount of money spent on diet books which promise a quick fix to the problem. She noted, "Nobody wants to work for it. They want instant relief, instant mashed potatoes, instant answer. But everything has a price tag."

She added, "Nutrition is a science. We can't offer miracles." She noted that she can't compete with the diet books on the market because "I tell the truth." She said people shouldn't lose more than four pounds a month on a reduction diet, should exercise every day and they should eat right. "It is hard work–who would buy my book?"

Mrs. Barton stresses that while there seems to be a lot of interest in exercise, that interest comes from just a certain segment of the population. A confirmed walker, she hikes the 2.3 miles to and from her office each day. Throughout this two-mile walk, she says, she rarely sees children outside playing, though it is late afternoon when they would be at home. She also rarely passes other adults.

"To think that taking a walk on a Saturday or Sunday afternoon is fun has to be built into people's lives early," she comments.

While she agrees with most of what the dietary guidelines propose in the way of moderating eating habits, she makes it plain that common sense is the best approach. She points out that egg is the best protein in the world, and milk is the second best, and for these reasons they should be included in a sensible diet. "Milk is such a bargain," she notes.

Although many people tend to shy away from whole milk, Mrs. Barton says she likes to point out to them that whole milk contains only about 35 percent fat. She adds, "Two percent milk is probably a good compromise, especially with active children."

Because she personally prefers butter over margarine, she said she uses it, in moderation. "The amount of cholesterol in a pat of butter is 1/30 of my daily allowance," she notes. "People need to be taught to make choices."

She added, "I firmly believe that there is a certain percentage of people who are genetically predisposed to having high cholesterol.

Calling attention to nutrition during the month of March is a positive step, according to Mrs. Barton. Nutrition is not a mystery; it merely requires some common sense to establish good eating habits.

If you haven't though much about your diet lately, use the remaining week of National Nutrition Month to take a step toward more healthful living. Follow Mrs. Barton's advice and begin to "build a foundation for a lifetime."

Patricia Barton, R.D., reviews some of the professional literature she uses in her work as chief clinical dietitician at Lancaster Osteopathic Hospital.

Ingredient changes make BIG difference

Patricia Barton, chief clinical dietician at Lancaster Osteopathic Hospital, revised the following Oatmeal Raisin Nut Muffin recipe to make it more nutritious. Below is the revised recipe with ingredient changes listed in parenthesis.

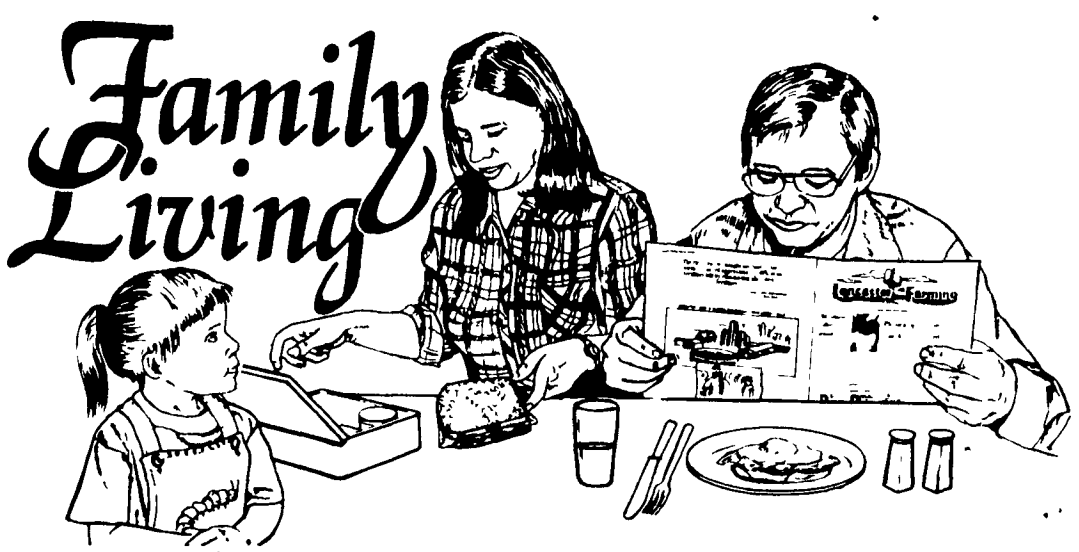
By reducing the amount of sugar and oil, approximately 350 calories were eliminated. By reducing salt, 575 mg. of sodium were taken away. Both the original and revised recipes were low in saturated fat because of buttermilk and vegetable oil and high in fiber because of oatmeal and raisins.

Each muffin contains about 20 mg. of cholesterol, or about 1/15 of the recommended daily intake for cholesterol.

Revised Recipe for Oatmeal, Raisin Nut Muffins

Mix together:
1 cup flour
½ teaspooon baking soda
1 teaspoon baking powder
¼ teaspoon salt (was ½ teaspoon)
¼ cup brown sugar (was ½ cup)
1 cup oatmeal
½ cup raisins
½ cup chopped nuts
Add:
1 cup buttermilk
1 egg
¼ cup vegetable oil (was ⅓ cup)

Mix with spoon only until the majority of the dry ingredients are moistened. Bake at 425°F. for 20 minutes. Makes 1 dozen muffins.



BACK HOME

By Michelle S. Rodgers

Berks Extension

Home Economist

Rainy Day Relief

Uh oh, it's pouring outside again and your children are tugging at you asking, "What can I do, Mom?" Take into consideration that this is a common scenario now and we haven't even gotten to the April showers yet!

Admittedly, keeping children occupied on any one given day is a challenge, but with a bit of creativity and planning, you can have a houseful of children so immersed in activity, they may not notice when the sun finally comes out of hiding.

Rainy days were particularly difficult in my childhood because we enjoyed being outdoors. Our large backyard was an instant baseball field, the swings an imaginary space ship and the sandbox converted to a castle. I'm sure that four voices simultaneously and repeatedly asking, "What can I do?", has not made it's way into my mothers fond memories book.

However, the following list of suggestions may turn rainy days into memorable experiences for you. Planning ahead is the key. Keep an out-of-the-way closet stocked with materials and play things that can be used only in bad weather. For example, hold unto old boxes. They have dozens of uses such as targets for bean bags. Large appliance cartons convert into playhouses.

Arts, of course, are ideal for rainy days. Children love to spend hours creating things, and it not only keeps them busy–it also lets them exercise their imaginations.

Old grocery bags can be transformed into marvelous masks by using paint and crayons; old lunch bags make terrific puppets. Strung macaroni can become an elegant necklace by painting the noodles various colors. Old milk cartons can be covered or painted and then converted into personalized piggy banks, or the cartons can be used as pins in a game of indoor bowling. (It's also a great gimmick to get your children to drink milk!)

If you find yourself stuck inside on a rainy day with no art supplies on hand, you can do-it-yourself. Make modeling clay by mixing together 1 cup salt, 1½ cups water, 2 tablespoons of oil, and few drops of food coloring. For homemade fingerpaint, mix together flour, salt and a little water (to equal the consistency of thick gravy), and then sprinkle in a bit of food coloring. Make edible playdough by combining 1 cup of peanut butter, 2 tablespoons of honey, and enough dry milk to get the right consistency. Decorate edible playdough with nuts and raisins–and eat as you play.

Treasure hunts and scavenger hunts will not only keep children interested, but can also be planned in advance. This was a favorite activity that we played whenever we had a babysitter. When we found the hidden item in the treasure hunt we yelled "Hucklebuckle beanstalk!" I'm really not sure where that came from!

For make-believe activities, keep a supply of old clothes, shoes, purses, hats, hoisery, jewelry and makeup. Stash them in your special hiding place and on rainy days the children can play dress-up or have a beauty contest. Or, have your children make puppets and put together a play or puppet show that you promise to watch at completion.

Finally, if all else fails and it's still pouring, consider dressing your child in her worst clothes, bundling her up, and sending her out to make mud pies!

POWER SAVINGS TIME

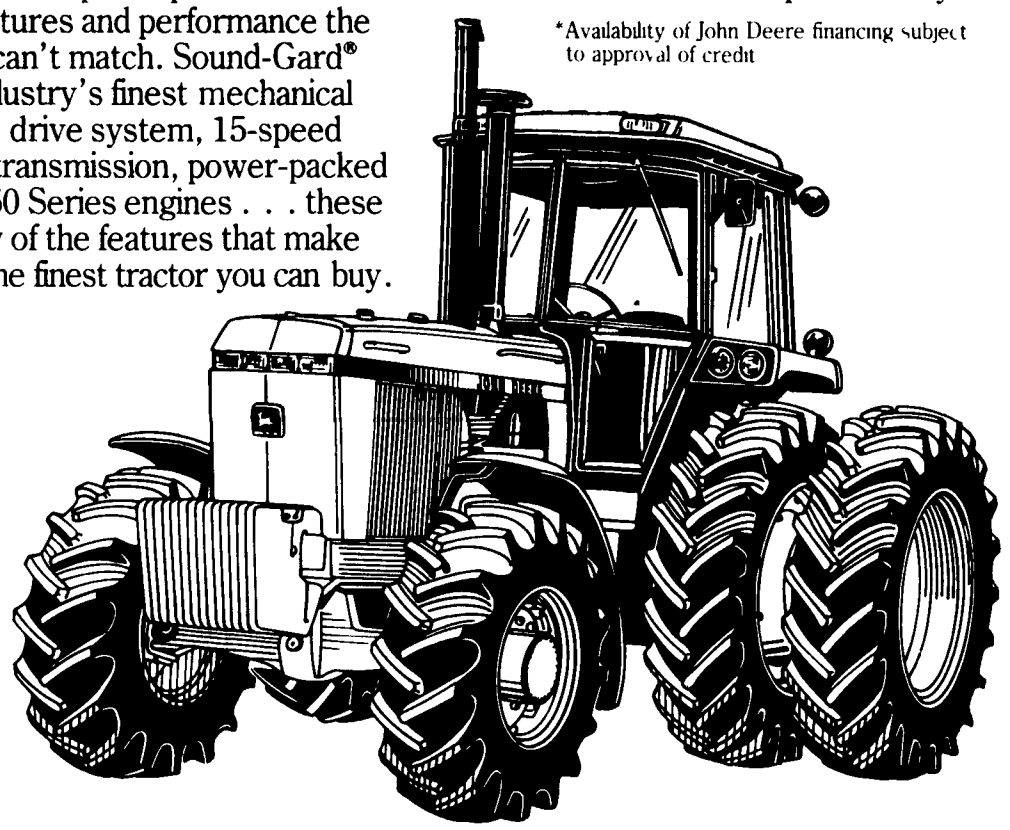
Prime time to buy a new prime power tractor

It's Power Savings Time at John Deere. That means new low prices on every 100- to 190-hp tractor on the lot. Plus, you can finance your new tractor interest-free* until June 1, 1986.

A John Deere prime power tractor gives you features and performance the competition can't match. Sound-Gard® body, the industry's finest mechanical front-wheel drive system, 15-speed Power Shift transmission, power-packed John Deere 50 Series engines . . . these are just a few of the features that make John Deere the finest tractor you can buy.

And now, during Power Savings Time, you can take advantage of pass-along discounts and exceptionally low prices, plus interest-free financing until June 1. Stop in and check out all our new tractors and new prices today.

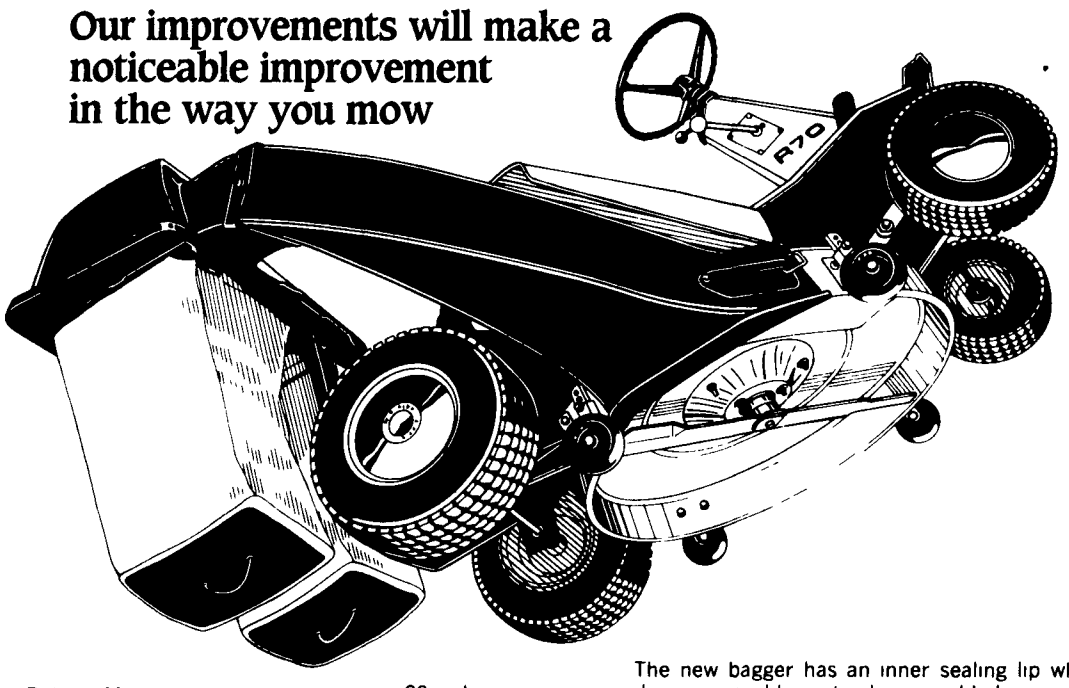
*Availability of John Deere financing subject to approval of credit



JOHN DEERE

HEY LOOK US UNDER

Our improvements will make a noticeable improvement in the way you mow



John Deere Riding Mowers now carry a new 30-inch high performance mower and a better 6½ bushel rear bagger option

The mower deck is now stamped from 105 inch steel Ten percent heavier than last year for extra durability The lip is rolled under for 38 percent more airflow to improve cutting and bagging in tall, moist grass Optional gauge wheels provide smoother mowing on hills and rolling terrain

The new bagger has an inner sealing lip which reduces grass blowout plus a molded screen to keep the chute centered for cleaner bagging It also has a new no rivet hopper top injection molded for durability With windows that snap in for easy replacement A hold down strap holds the lid firmly in place

Stop in and look the new John Deere Riding Mowers over and under Check the new features And the prices You ll notice a lot of improvements

LEHIGH AG EQUIPMENT
Wescosville, PA
215-398-2553

BARRETT EQUIPMENT
Smicksburg, PA
814-257-8881

H.R. GUTSHALL & SONS, INC.
Carlisle, PA
717-249-2313

LANDIS BROS. INC.
Lancaster, PA
717-291-1046

FOSTER EQUIPMENT SALES
Elmer, NJ
609-769-1535

ROBERT G. HAMPTON, INC.
Shiloh, NJ
609-451-9520

CLUGSTON FARM EQUIPMENT
Needmore, PA
717/573 2250

EVERGREEN TRACTOR CO., INC.
Lebanon, PA
717-272-4641

M.S. YEARSLEY & SONS
West Chester, PA
215-696-2990

TOBIAS EQUIPMENT CO., INC.
Halifax, PA
717-362-3132

A.B.C. GROFF, INC.
New Holland, PA
717-354-4191

SMITH'S IMPLEMENTS, INC.
Mercersburg, PA
717-328-2244

CLUGSTON IMPLEMENT, INC.
Chambersburg, PA
717-263-4103

GEORGE V. SEIPLE & SON
Easton, PA
215-258-7146

MAKAREVICH BROS., INC.
Hackettstown, NJ
201-852-4488

SOLLENBERGER EQUIPMENT
Everett, PA
814-652-5223

KERMIT K. KISTLER INC.
Lynnport, PA
215-298-2011

ROBERT E. LITTLE INC.
Zieglerville, PA
215-287-9643

ADAMSTOWN EQUIPMENT INC.
Mohnton R.D. 2, PA
(near Adamstown)
215-484-4391

LOST CREEK IMPLEMENT
Oakland Mills, PA 17076
717-463-2161

EVERGREEN ENGINES CO.
32 Evergreen Road
Lebanon, PA 17042
717-273-2662

I.G. SALES
Silverdale, PA
215-257-5136

OXFORD GREENLINE
Oxford, PA
215-932-2753
215-932-2754

PIKEVILLE EQUIPMENT INC.
Oyster Dale Road
Oley RD2, PA
215-987-6277

The Long Green Line™

JOHN DEERE

Nothing runs like a Deere™

Council of Cooperative Extension Associations holds Legislative Banquet

HARRISBURG — The Pennsylvania Council of Cooperative Extension Associations recently held its ninth annual Capitol Day and Legislative Banquet in Harrisburg. The Council sponsors the banquet to express appreciation to state legislators for their support of Pennsylvania's Cooperative Extension programs.

The day-long program included visits to legislators' offices in the afternoon and an evening banquet. The volunteers were asking the legislators to fund a special package of agriculture, technology and extension programs.

The funding package is needed to continue Extension staffing levels and programs, to support biotechnological research, and to replace obsolete, worn-out equipment. The request is for $2.9 million.

Speakers at the banquet included: Richard Grubb, Pennsylvania Secretary of Agriculture; Samuel Hayes, state representative (81st District); Dr. W. Wayne Hinish, dean of the College of Agriculture; and Mary Grim, PCCEA president.

Over 200 Extension volunteers representing the Pennsylvania Council of Cooperative Extension Associations from 63 counties participated in Legislative Day at the Holiday Inn in Harrisburg. Pictured from left are volunteers Naomi Bupp, A. Carville Foster, Donald Dorr, Lester Luckenbaugh, Sara Eisenhart, Gregory M. Snyder, and Jed Beshore.

Early morning feedings, just part of parenting

All working parents have two jobs: the one they visit eight hours a day and get a paycheck for, and the unpaid one that demands their constant attention the other 16 hours.

Whether or not parents are allowed sleeping priveleges at their second job is, of course, up to their bosses, the kids. Older children are usually quite reasonable, often allowing parents a full eight hours. It's the younger bosses – the baby tycoons – who hate to see mom and dad asleep on the job.

Brand-new working parents are usually quite shocked at this development. Sure, they've heard of 3 a.m. feedings and 5:30 wake-up screams, but they do not really understand the effect until it happens. At 3 a.m. Tyrannia wants not just a little milk but a new diaper, a new outfit, a new change of bedding and a complete screening of "The King and I." At 5:30 a.m., she does not want to lie serenely in bed and watch the sun rise, but to practice Navaho war chants and Finnish funeral wails.

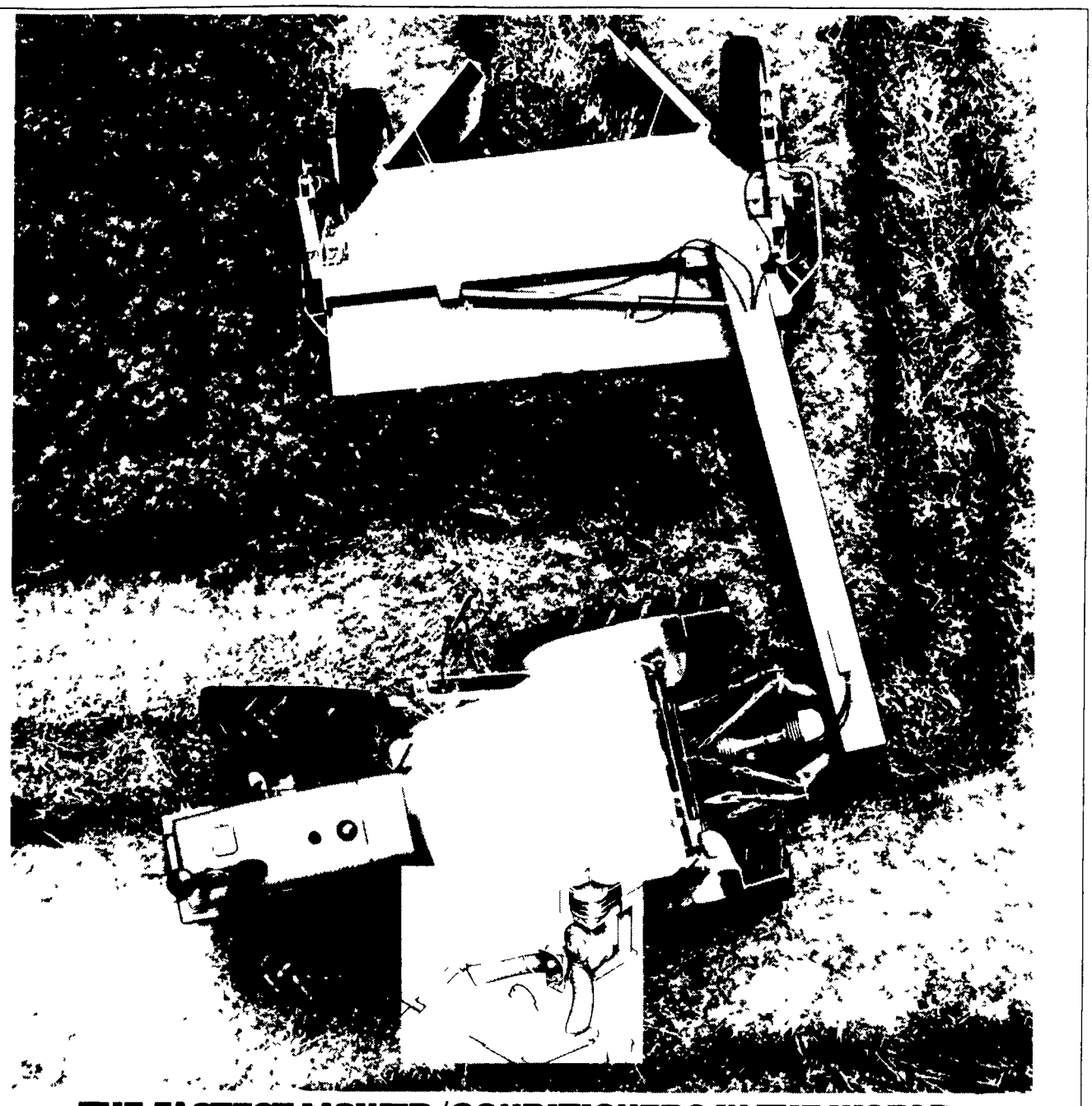
Desperate for rest, new parents often resort to extreme measures to lull their bosses to sleep. Here are some popular ways. If you haven't learned them yet, start now:

- **The Automatic Swing**: Many parents find these nifty devices, miniatures of the kinds of swings you see in playgrounds, indispensable for the first six months of their baby's life. Strap in the little darling, start the swing and within seconds a bellowing tyrant becomes a docile lamb. Downside: When the swing stops, the lamb turns back into a lion.

- **The Snuggly**: Many infants pass out immediately upon being strapped to a parent's chest in these soft-sided carriers. Mom and dad usually observe this phenomenon while out for a shopping trip or a stroll; what's less obvious is that you can also get a baby to sleep in a snuggly indoors, while you wash dishes, tidy up or simply pace the floors. The tricky part: taking the sleeping baby out of the snuggly without waking him.

- **The 'Newborn Bop**: This technique involves walking and bouncing like a human pogo stick while singing in a monotone. The baby is, of course, in your arms. Advantages: It's completely natural, needing no expensive equipment. Disadvantages: It's so strenuous, you may fall asleep before the baby.

- **The Drive to Nowhere**: Car rides work magic on babies. Almost always, they sleep from the moment you turn the ignition key until you pull back into the driveway. The couple I know, after three months of exchanging nary a word, decided the only way they'd ever get any time together would be to go on a long drive to nowhere each night after dinner. The baby slept, they talked and the gas cost less than a baby sitter. In complete desperation, the drive to nowhere may be taken at 3 a.m. Why not? You're awake anyway.



THE FASTEST MOWER/CONDITIONERS IN THE WORLD.

When conditions get tough the Vicon KM 241 KM 281 and KM 321 Mower Conditioners can get your hay in the windrow at least 30% faster than any conventional system.

One reason is the unique high speed Vicon disc cutting system. Which won't plug. And it's so gentle on your hay crop there's virtually no leaf loss.

The Vicon eliminates the most common cutting and conditioning problems even if it's heavy dew wet crop.

The full width nylon rollers provides the maximum conditioning effect on the entire crop.

Another reason is a new drive system that lets you operate non stop. Even taking square corners with no drive line vibration or danger of failure. As a practical value to farmers the Vicon mower conditioners are efficient economical and durable.

We'd like to show you how to improve your mowing and conditioning. Just contact the Vicon office closest to you.

Join the Vicon revolution

Vicon Farm Machinery Inc. PO Box 51, Chesapeake VA 23320 (804) 543-2241 50 acres 1000 m VA

Vicon Financing Available

Lehigh County FFA honors outstanding members at annual banquet

Among those honored at the recent Lehigh County FFA banquet were, from left: Aaron Humes, Star Agribusinessman, Bonnie Wehr, Star Horticultural Farmer, Dekalb Award winner; Tim Hoch, Star Farmer; Cheryl Hottenstein, Star Green Thumb; and Walter Snyder, Star Greenhand.

SCHNECKSVILLE – FFA Leaders for The New Fields of Agriculture was the theme for the 15th annual Lehigh County Future Farmers of America parent-member banquet. More than 240 parents, members and guests attended the buffet dinner and awards program held recently at the Lehigh County Vo-Tech School.

State FFA vice-president Charles Kline urged the students to take hold of the opportunities in vo-ag/FFA and to strive for success. With the challenging changes in agriculture experienced persons are needed in all fields.

Awards presented during the meeting included the Honorary Chapter Degrees given to the following for their time and effort in helping the chapter and for promoting agriculture: Mr. and Mrs. Elmer Wehr, Donald Reinert, Ronald Frederick, Roger Michelone, Gerald Strickler and Charles Suloff.

For their assistance, encouragement, and cooperation, the following were presented with certificates of appreciation: The National Colonial Farm, Ms. Theresa Mele, Mr. and Mrs. Theodore Volack, Mr. and Mrs. Carl Hoch, Ms. Mary Ellen Humes, Mr. and Mrs. David Hunsberger, Mrs. Rita Rumfield, Ms. Mary Ann Pillar, Terry Hoffman, Timothy Clouden, and George Passaro.

Bonnie Wehr, Aaron Humes, and Tracy Frantz received Keystone Farmers Degree, the highest State FFA degree based on student involvement and achievements.

The American Farmer Degree, the highest FFA award, went to Michael Koehler at the National FFA Convention. Michael was the first FFA member from Lehigh County to earn this honor and received a plaque from the chapter.

The following members were presented with their Chapter Farmer Degrees: Darrell King, Guy Kuhns, Donna Muth, Virginia Anderson, Suellen Volack, Walter Snyder, Theresa Frisch, Cheryl Hottenstein, Tom Kozza, Valerie Groller, Kerri Hunsicker, George Passaro.

Proficiency awards were earned by the students in the following areas: agricultural processing - Aaron Humes; beef production - Todd Bennecoff; crop production - Tim Hoch, floriculture - Bonnie Wehr, Tracy Miller, Barbara Hunsberger, and Lisa Pillar; fruit/vegetable production - Bonnie Wehr; sheep production - Joshua Grim, Tim Hoch, and Tracy Frantz ; swine production - Todd Bennecoff; public speaking - Bonnie Wehr, Sharon Hernandez, and Steve Sorrentino.

Showmanship awards were earned by the members for: sheep-Joshua Grim, Aaron Humes, Tim Hoch, Tracy Frantz, Jodi Frantz, Donna Muth, Darrell King, Kerri Hunsicker, George Passaro, Guy Kuhns, Walter Snyder, Jose Torres, John Lindstrom, Anne Peters, Brian Robertson, Greg Stein, and Steve Sorrentino. Beef - Todd Bennecoff. Swine - Todd Bennecoff, Daniel Hartman, Aaron Humes, Walter Snyder and Guy Kuhns.

Special awards were presented as follows: Star Green Thumb, Cheryl Hottenstein; Star Greenhand, Walter Snyder; Star Future Florist, Bonnie Wehr; Star Agribusinessman, Aaron Humes; and the Star Chapter Farmer, Tim Hoch. The DeKalb Award to the outstanding senior based on scholarship, leadership, and FFA activities - Bonnie Wehr.

REEMAY®
Spunbonded Polyester
DUPONT
Tobacco Plant Bed Cover

If You Haven't Used Reemay - We Challenge You To Compare To The Product You're Now Using...

- Keeps Plant Beds Warm
- Admits Light, Air, Water
- Easy to Handle
- Economical
- Outstanding Seedbeds
- Increases Grower Profitability
- High Quality At Low Cost

Available From These Area Dealers...

J.B. ZIMMERMAN
Blue Ball

J.B. ZIMMERMAN
Strasburg

WEAVER'S FIXIT SHOP
New Holland

VALLEY ROAD WOODWORK INC.
RD 3, Quarryville

C.W. SENSENICH & SONS
RD 3, Ephrata

MARTIN'S HARDWARE
Leola

AMOS MARTIN
RD 3, Ephrata

LAPP SHARPENING SERVICE
RD 2, Myerstown

JACOB LANDIS
Lititz

KERN HARDWARE
Honeybrook

AARON S. GROFF & SON
Hinkletown

EBY'S GEN. STORE
Martindale

DANIELS FARM STORE
Leola

BRANDT FARM SUPPLY
Elizabethtown

BOMBERGER'S STORE
Elm

CHRIST BEILER
Paradise

AMENT HARDWARE
Letort

AGWAY
Salunga

AGWAY
Quarryville

AGWAY
New Holland

★ DISTRIBUTED BY BOMBERGER'S STORE INC. ★

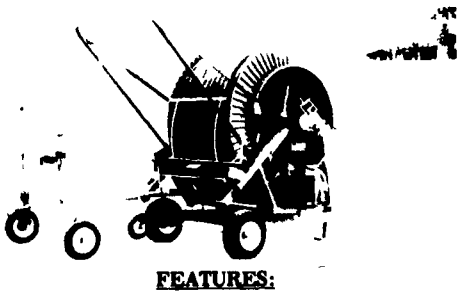
EXPERT REPAIRS

- GENERATORS
- STARTERS
- ALTERNATORS

PARMAK®

PEQUEA BATTERIES
Ronks, PA

ABI irrigation
AGRICULTURAL IRRIGATION SYSTEMS



FEATURES:

- CONSTRUCTION Fully welded reel and main frame
- BELLOWS DRIVE The patented water bellows drive offers a reliable 'no pressure loss thru drive system' using only 1%-2% of pumped water which is then applied to the crop, saving up to 25 psi when compared with turbine drive It also enables gun nozzles to be changed to give light applications of water for seed-bed irrigation.
- LOW MAINTENANCE The simple drive unit offers really low maintenance — No cylinders to repair, No chain or sprockets to wear, No seals to leak, No gearboxes or pulleys to maintain.
- AUTOMATIC SPEED CONTROL Ensures an even hose pull-in speed
- TURNTABLES OR FIXED MODELS
- PTO WIND-IN

OPTIONAL EQUIPMENT:

- Hydro Drive
- Automatic Shut Down Kit
- Delayed Start Unit
- Riser Pipe
- Blow Out Attachment
- Auxiliary Drive Kit

Lancaster County • Only Dealer Specializing In Sprayers Sales & Service

LESTER A. SINGER
96 N Ronks Rd
Ronks, PA 17572
(717) 687-6712 or 295-2308
Mon 7-9 8AM 5PM Sat 8AM 12 Noon

Cumberland County Wool Growers honor Vickie Holtry

Vickie Holtry, Cumberland County's Lamb and Wool Queen, receives a handmade counted cross stitch picture of a sheep from Marlin Rook, immediate past president of the Cumberland Cooperative Sheep and Wool Growers, at their recent annual meeting in Boiling Springs. Vickie, the daughter of Mr. and Mrs. John Holtry, 230 Locust Point Road, Mechanicsburg, was second runnerup in the state contest.

Chester-Delaware Farmers to conduct water testing

WEST CHESTER — Members of the Chester-Delaware Farmer's Association will have the opportunity to have their water tested at the organization's spring banquet scheuled for Mar. 27, 7 p.m., at the West Fallowfield Christian Day School in Atglen.

Banquet co-chairman, Peter Collins, recommends that members collect samples in clean pint or quart glass containers. Samples may be taken from a faucet, stream or pond, and containers should be marked with the person's name, address, phone number and source of the water.

"If high nitrate levels are found, additional testing will be done for the member to attempt to locate the nitrate source," said association president, Elmer Mast.

The testing will be conducted by Marjorie Kraus, of the Algal Research Center in Landenberg.

Upper Dauphin Dairy Goat and Sheep Club

The Upper Dauphin County 4-H Dairy Goat and Sheep Club met at the Farm Credit Building in Elizabethville March 11 to reorganize.

The following officers were elected: Mark Brubaker, president; Lisa Romberger, vice president, Linda Buffington, treasurer; Duane Peifer, treasurer; Tracy Buffington and Jesse Romberger, news reporters; Kim Pick, social chairman; Floyd Buffington, photographer; and Trent Roadcap, song and game leader.

County Council will be held April 7 at Stony Creek Barn at Dauphin.

The club will sponsor a trophy for the State Goat Show at Huntingdon June 13 through 15.

Some of the activities the group planned are goat, sheep, steer, horse, and swine demonstrations at the Dauphin County 4-H Fair, July 24 to 26, for clover awards.

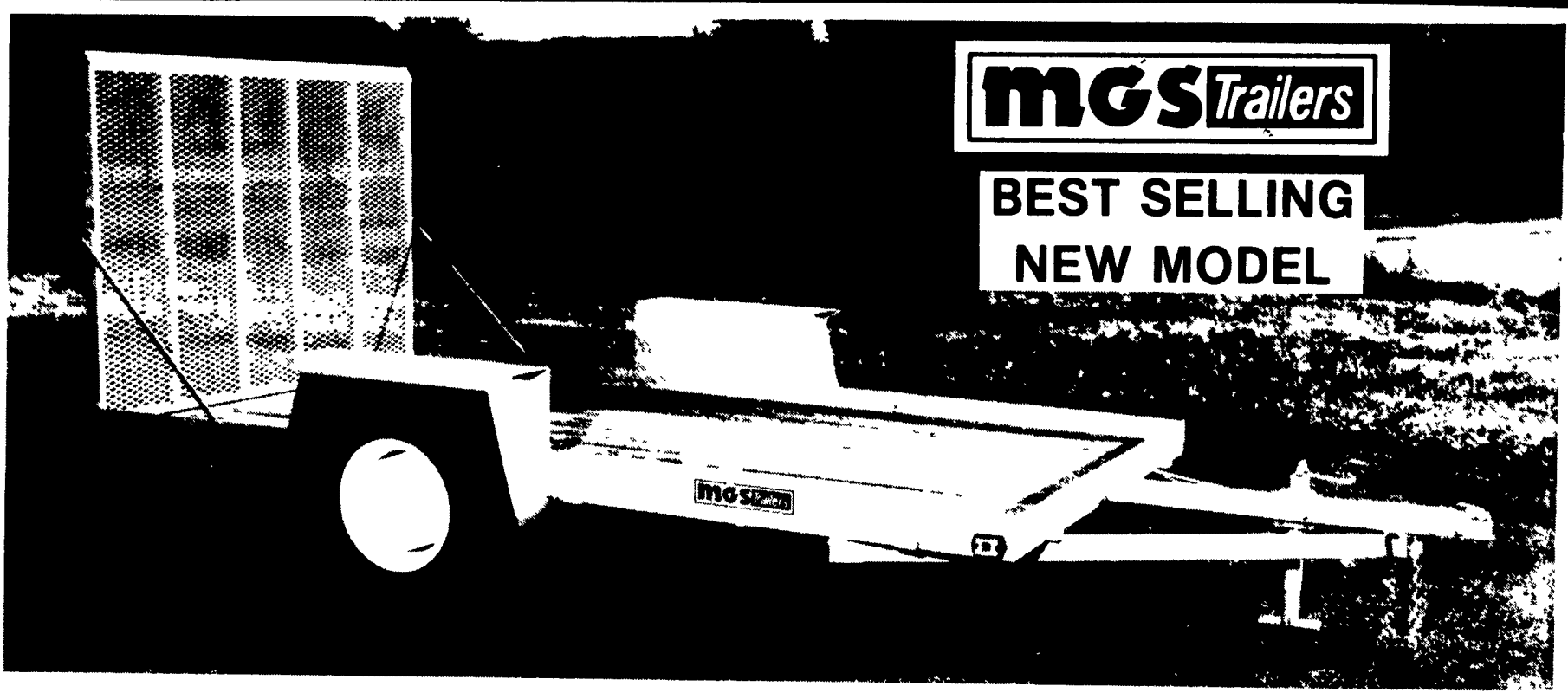
ATTENTION

VEGETABLE FARMERS

Looking for processing tomato acreage. If interested call between 9 a.m. & 5 p.m. and leave your name, address & telephone number. One of our field men will return your call and talk to you.

FURMAN FOODS

RD 2, Box 191
Northumberland, PA 17857
1-800-952-1111
or 717-473-3516



We Have All MGS Parts And Most Other Brand Parts In Stock!

Model HM-150

MGS HANDYMAN TRAILER

Extra Strength for Extra Use — Built with Outdoor Wood for Low Maintenance

HITCH UP TO A WINNER!

HITCH INSTALLATION

Pa. State Inspection

$16.00 Annual Inspection!

6'5" WIDE x 11' LONG BED • LOW PROFILE
Swing Up Tongue Jack • 7.75x15C Tires • 4' High Light-Weight Tailgate
Easy To Tow • Protected Tail Lights • 3,000 Lb. GVWR
Stake Side Pockets • Automative Wheel and Bolt Pattern
3,500 Lb. Axle Rating With 4" Drop

MGS

WELLS CARGO TM

Complete Wells Cargo Dealership
Many Models To Choose From

MGS TRAILERS

RD 3 Muddy Creek Church Road
(Across from Zinn's Diner Rt. 272) Denver, PA
215-267-7528

Farm Women Societies

Lancaster Society 2

Lancaster Society 2 members, along with friends and relatives, attended a banquet at the Mastersonville Fire Company.

President Ada Almadovar held a brief business meeting and honored members for perfect attendance during 1985. Those with perfect attendance were: Ada Almadovar, Betty Geib, Esther Farrel, Sherry Cassel, Mabel Pinkerton, Ruth Waltz, Florence Oberholtzer, Elsie Witmer and Esther Petticoffer.

Mabel Pinkerton, who served as the Farm Women treasurer for the past two years, received a gift certificate in appreciation for her service.

Entertainment was provided by "The Royal Sounds," a musical group from New Holland.

The next meeting will be held April 12 at the home of Luella Low. Elsie Witmer will serve as co-hostess.

Lancaster Society 3

Lancaster Society 3 met March 15 at the home of Mildred Pfautz.

The county project, "Make a Wish of Lancaster County," was introduced by Linda Biel.

The Society will sew at the Ephrata Community Hospital on April 15. George Moyer spoke at the meeting and talked about farm safety and the handicapped farmer.

The next meeting will be at the Zion UCC Church at Lincoln at 12:30 p.m. to entertain Society 3.

Lancaster Society 7

Lancaster Society 7 met March 8 in the Paradise-Leaman Place Firehall to entertain Society 4. All enjoyed a covered dish luncheon.

Mike King, who traved from Alaska to Washington, D.C., in a wheelchair to benefit handicapped people, talked about his journey. He also showed slides and answered questions about his trip.

Society 7 will meet April 12 at the home of Mrs. Miriam Beane, Lancaster. A food and plant sale will be the special feature.

Lancaster Society 8

Lancaster Society 8 met at the home of Arline Witman March 12.

The group chose "Make a Wish," as its county project. Hazel Ulrich, a former county Farm Women vice president, shared information about trips she has taken. Hazel has traveled to all 50 states and to Mexico numerous times. She had visited a reservation and talked about the lives of the Navajos she met there. She also showed many crafts and told of their customs.

The next meeting will be held at the home of Vera Frey, April 9 at 2 p.m.

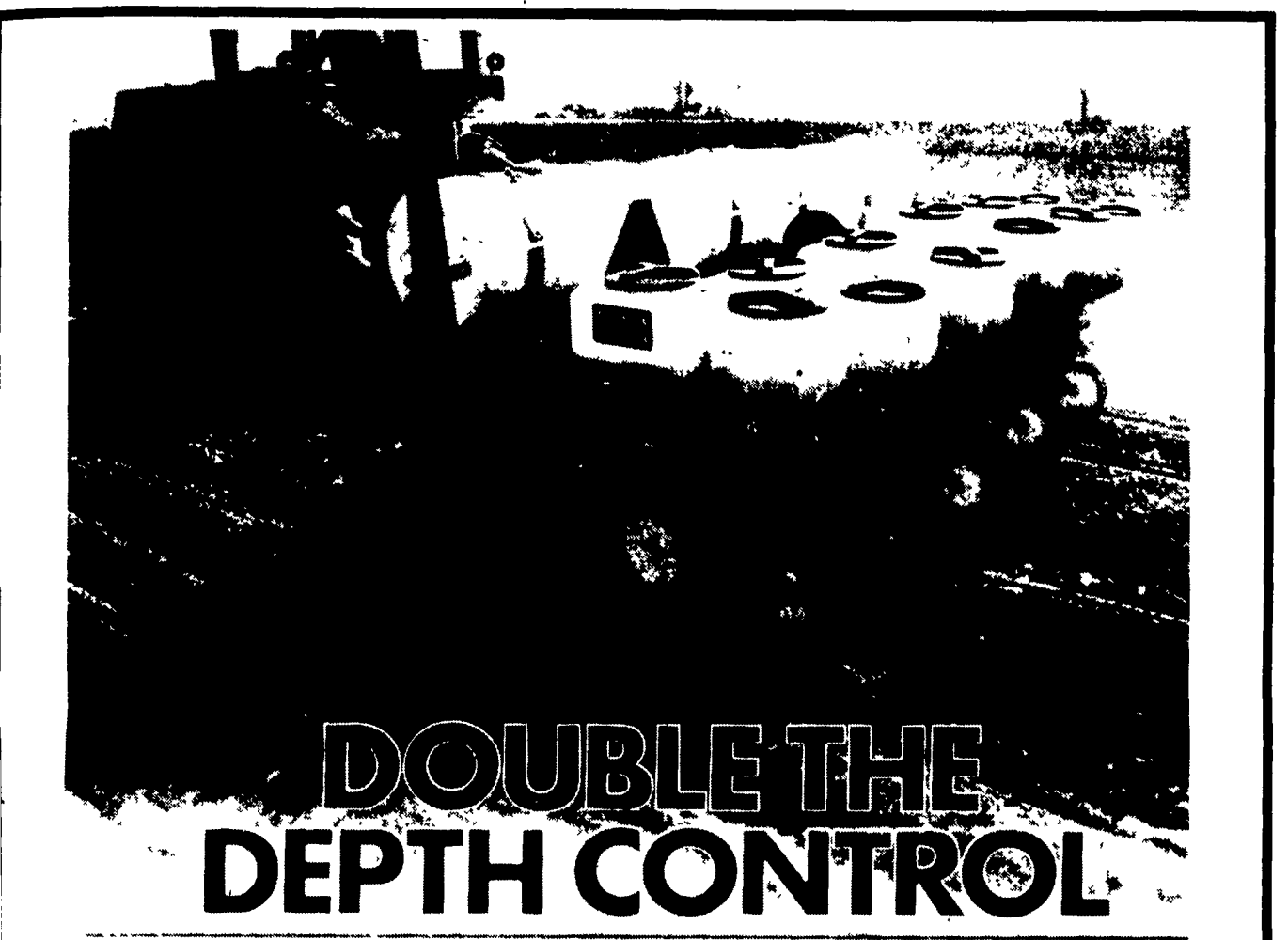
Lancaster Society 14

Lancaster Society 14 met March 12 at the home of Mrs. F. Edwin Rohrer, Paradise Lane, with co-hostesses Ruth Longenecker, Ellen Newswenger and Martha Ranck.

The Society selected Bethany Christian Services for the county project for 1986. Esther Landis welcomed Mrs. Dorothy Musser into the society.

Lena Fisher, a paramedic, gave an informative account of the Paramedic program in Lancaster County and answered questions.

The April 17 meeting will be a bus trip to Harrisburg. The group will visit the capital, the governor's mansion, the William Penn Museum and Three Mile Island.



DOUBLE THE DEPTH CONTROL

THE DOWN-TO-EARTH ADVANTAGE OF THE SEED BOSS' PLANTER

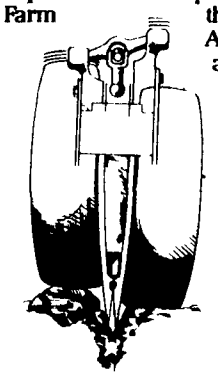
There's no mystery to better germination. It starts with good seed, warm soil and a little moisture. But the best planter is a must. And no other planter can give you depth and spacing control like the White Farm Seed Boss

Ask around You'll find that the Seed Boss is widely recognized as the most accurate planter available And part of the reason is the precision depth control that comes from double disk openers and dual depth gauge wheels with walking beam axles.

If one gauge wheel hits a rock or ridge, the other maintains its level course–seeds are placed between the upper and lower wheel On most other planters, seed placement is dictated by the high wheel and germination may suffer.

For better seed spacing, the Seed Boss uses a unique low-pressure air delivery system that meters seed right in the row unit A vacuum holds a single seed against a rotating disk that precisely delivers the right number of seeds to the seed tube In the smooth, curved tube, seeds glide gently to the trench There's no air pressure to force seeds into the trench and no ricocheting that can cause irregular spacing

Better spacing and more depth control Ask a neighbor how the White Farm Seed Boss is paying off for them Then make one pay off for you



Feel the quality. Experience the value.

SEE YOUR LOCAL WHITE FARM EQUIPMENT DEALER

ARNETT'S GARAGE
Rt. 9, Box 25
Hagerstown, MD
301-733-0515

BURCHFIELDS, INC.
112 S. Railroad St.
Martinsburg, PA
814-793-2194

STOUFFER BROS., INC.
1066 Lincoln Way West
Chambersburg, PA
717-263-8424

NORMAN D. CLARK & SON
Honey Grove, PA
717-734-3682

ELDER SALES & SERVICE
Stoneboro, PA
412-376-3390
376-3740

FARNSWORTH FARM SUPPLY INC.
103 Cemetery St.
Hughesville, PA
717-584-2106

HANDWERK BROS. SERV. CENT.
RD 1 - Neffs
Slatington, PA
215-767-5946

ERNEST SHOVER FARM EQUIPMENT
19 W. South St.
Carlisle, PA
717-249-2239

N.G. HERSHEY & SON, INC.
Manheim, PA
717-665-2271

THOMAS E. SIBERT FARM EQUIPMENT
1175 Brickcrafters Rd.
New Oxford, PA
717-624-8763

MILLER EQUIPMENT CO.
RD 1
Bechtelsville, PA
215-845-2911

STANLEYS FARM SERVICE
RD 1 - Off Rte 125
Klingerstown, PA
717-648-2088

STOLTZFUS FARM SERVICE
Cochranville, PA
215-593-2407

FRANK RYMON & SONS
State Rt. 31 South
Washington, N.J.
201-689-1464

SHUEY'S SALES SERVICE
Ono, PA
771-865-4915

OWEN SUPPLY CO., INC.
East Ave. & Broad St.
Woodstown, NJ
609-769-0308

J. & M. BUILDER

TOP QUALITY CONSTRUCTION
...EVEN FROM THE FOUNDATION TO THE COPING...1 KINGS 7:9

* CONFINEMENT BUILDINGS
* SHOPS OR GARAGES
* IMPLEMENT SHEDS
* TIMBER COLUMN OR MASONRY STRUCTURES

R.D. #4 Box 714A South Farmersville Rd.
Ephrata, PA 17522
(717) 354-6223
Lloyd W. Sauder, Owner

We specialize in turbos, parts and service.

As your authorized Roto-Master distributor, we offer new and rebuilt turbochargers for most popular diesel applications, including IH, Case, John Deere, Massey, AC, M & W and others

* New - Rebuilt - Exchange
* Custom Rebuilding Available
* Turbine Wheels & Shafts Dynamically Balanced And Straightened As Required
* New Bearing, Seals & Gaskets w/Each Turbo
* All Makes Serviced
* Service Since 1952
* Free Hat With Each New, Rebuilt, Or Exchange Turbo Thru 5/31/86 (Limited Supply)

PENN DIESEL SERVICE CO.
Interstate 81, Exit 27
Harrisburg, PA 17112
PA 800-223-8836
717-545-4207

Twin Valley FFA recognizes top members at annual banquet

The annual parent member banquet of the Twin Valley FFA was held March 7 at Twin Valley High School.

Chapter vice-president Ann Kline and Kevin Stoltzfus presented certificates of appreciation to local residents who have aided the FFA chapter in special and significant ways during the last year. Receiving certificates were: David Henry, forester for the PA Game Commission who has helped to organize the Berks County Forestry contest for the last 5 years; Kurtland Farm, which provided land for the 1985 field corn test plot; Paul Oldham, from Morgan Trailer, who provided the chapter with lumber used in constructing a large number of blue bird houses; Daryl Schafer, a student teacher in the vocational agriculture program at Twin Valley in 1985; and Mrs. Dolores Schwartz, high school secretary who works with the activities accounts.

Charles Kline, state FFA vice-president, presented an inspirational address. Twin Valley Chapter officers presented honorary degrees to Mr. and Mrs. Carl Burnett, parents of Keystone Farmer Scott Burnett; Dr. William F. Marburger, superintendent of Twin Valley School District; Mr. and Mrs. Thomas Morgan, parents of Keystone Farmer Beth Morgan; Mrs. Ruth Anne Shade, editor of the Tri-County News; and Mr. Gary Raser, father of Keystone Farmer Gail Raser.

Daryle Schafer awarded foundation medals to the following chapter members to signify their proficiency in specific areas of agriculture. Mike Stoltzfus received the swine production proficiency; Chris Zaremba recieved agricultural electrification; Sue Wilson, speciality animal production; Lauren Schwartz, horse proficiency; Joel Welsh and Tom Morgan, wildlife management awards: Sue Burkhart received both fruit and vegetable production and feed grain production, Butch Harrison, soil and water management; and Dru Baldwin, beef production. The placement in agricultural production award was presented to Larry Mountz and Ann Kline.

Kristen Raquet, Jill Golembiski, and Linda Formica each received the floriculture award; Kevin Stoltzful recieved awards in dairy production and ag sales and services. Jim Dunn received awards in safety and ag processing; the sheep production award was presented to both Kate and Rick Hicks.

Steve Plank recieved the ag sales and service award, and Beth Morgan received both the forest management and prepared public speaking awards. Bob Bell received the poultry award, and Bob Bannan the outdoor recreation award.

Charles Dombay, Twin Valley High School principal, recognzied the 1986 Keystone Farmer degree receipients by presenting trophies to them. Receiving awards were Scott Burnett, Gail Raser, and Beth Morgan.

Special plaques were presented to Mr. Dombay, and Mr. and Mrs. Harvey Stoltzfus, who were recipients of Honorary Keystone Degrees in 1986 at the Pennsylvania FFA State Awards Convention.

Ronald Frederick, chapter advisor, presented awards to chapter members who received medal awards in state contests last June. Kevin Stoltzfus placed third in the state in the salesmanship contest; Rod Stoltzfus was first in livestock judging; and Beth Morgan was eighth in the forestry contest. Scott Burnett who was seventh in the small engines contest. Rod also received a trophy for having placed first in the livestock judging contest at the Allentown Fair.

Troy Gieringer received a trophy for first place livestock judging at the Reading Fair. Project book trophies were awarded to John Antonini, Beth Morgan, Chris Zaremba, Scott Burnett, and Sue Wilson.

Past president Rod Stoltzfus and junior advisor Gail Raser presented retiring officer plaques to president Beth Morgan and chaplain Steve Plank. Advisor Frederick then presented a special plaque to Rod Stoltzfus for his participation in the national FFA livestock judging contest and to Ann Kline who was the Pennsylvania FFA Achievement in Volunteerism winner for the BOAC winner.

Mr. Frederick named the chapter stars for the '85-86 school year. Star Chapter Farmer was Beth Morgan, chapter president and daughter of Mr. and Mrs. Thomas Morgan; Star Chapter Agribusinessman was Scott Burnett, son of Mr. and Mrs. Carl Burnett. Star Greenhand awards were presented to Rick Hicks, son of Mr. and Mrs. Robert Hicks; and Larry Mountz, Jr., son of Mr. and Mrs. Larry Mountz, Sr.

Rick Hicks, winner of the Chapter creed speaking contest, recited the FFA creed, followed by closing remarks by Dr. Marburger.

The FFA banquet was dedicated to the memory of Mr. Robert Moyer, former assistant principal at Twin Valley High School and an honorary Twin Valley Chapter member, Berks County member, and Keystone farmer.

Farm Women Societies

Berks Society 5

Berks Society 5 met March 11 at the home of Mrs. Sylvia Scharff, Bernville.

Berks Heim bingo will be April 17; the Berks Heim Appreciation Dinner is planned for April 24. Alberta Keener, Frieda Keppley and Anna Moyer are planning to attend the dinner and Carolyn Feeg and Mike Eves will provide the red and white centerpieces. The Berks Heim Garden party will be held May 31 and June 1.

Sunshine Committee co-chairman Alberta Keener reported on the committee's visits to their two adopted friends at Berks Heim. Ways and Means Committee chairman Carol Moyer reported that the ham on roll sale on March 15 was a big success. About 500 sandwiches were sold.

Members of Society 5 voted to present a $25 scholarship to Conrad Weiser Schools and one $25 scholarship to Tulpehocken Schools for an outstanding FFA or FHA student.

Members have accepted an invitation to join Berks Society 7 on Oct. 14 to celebrate State Farm Women's Day and their 20th anniversary. The celebration will replace the regular meeting.

Program for the evening was an auction of homemade items brought in a basket by members of Society 5. Auctioneer Anna Moyer raised additional money for the treasury.

The group will next meet at the home of Mrs. Pearl Miller, Richland, on April 8. The program will be Mary's Doll Shop, presented by Mary Haag. Members are asked to bring their favorite doll for roll call.

Royster FERTILIZER

Fertilizer... Bag or Bulk!

Royster FERTILIZER

SPECIAL ANALYSIS

8-24-8 CORN SPECIAL
0-10-30 ALFALFA SPECIAL
8-8-24 TOBACCO
8-16-24 TOBACCO
4-8-12 TOBACCO

REGULAR ANALYSIS

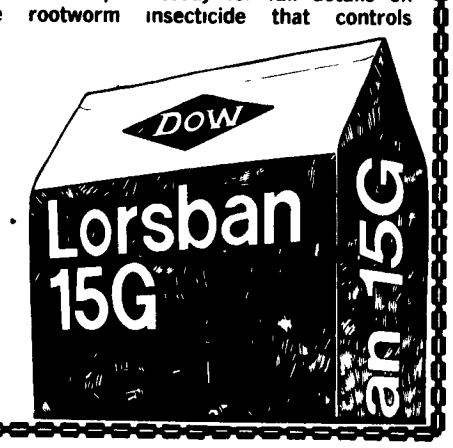
10-20-20 10-20-10
20-10-10 10-10-10
15-15-15 5-10-10
10-6-4
(Lawn & Garden!)

Others Also Available!

DEALERS WANTED!

You need rootworm protection and more

Count on LORSBAN* 15G insecticide for excellent rootworm protection, plus outstanding control of cutworms, wireworms and many other pests. LORSBAN 15G is non-phytotoxic...won't hurt germinating seed. And it won't leach out of the root zone during spring and summer rains. Stop in today for full details on LORSBAN 15G. .the rootworm insecticide that controls cutworms, too.



Complete Line Of:

★ Raw Materials
★ Mixed Fertilizer
★ Farm Chemicals

Call Toll-Free

In Pa. — 1-800-732-0398
Outside Pa. — 1-800-233-3822

Call For The Name Of Your Nearest Dealer!

R/K AGRI SERVICE, INC.

500 Running Pump Rd. Box 6277 · (717) 299-2541 · Lancaster, Pa. 17603

LANCASTER, PA 717-299-2541
CHARLOTTE HALL, MD. 301-884-4604 301-932-6527
RICHLAND, PA. 717-866-5701
LYONS, NY 315-946-9758 1-800-351-1535 (NY only)
UPPER MARLBORO, MD. Three M Farm Service 301-627-8700

SALES REPRESENTATIVES
DON LOHR . . . . . Northern MD & Southern PA 717-684-8431
HAROLD BRECHT . . . North Central PA Rep. 717-356-7962
DAVE BORSOI . . . . . Eastern PA Rep. 215-865-5795
JAMES H. McKENNY . Southern Maryland 301-257-2572

F.W.S. Calendar

Saturday, March 22

Lancaster Society 5 meets for a program by Les Laskowski, podiatrist.

Lancaster Society 28 meets at Donecker's Restaurant at 10:30 a.m. for lunch and a fashion show.

Lancaster Society 4 meets at Mountville Community Church for a program by Lancaster IFYE Jodi Henkel.

Tuesday, March 25

Lancaster Society 24 meets at 7:30 p.m. for a program by Lancaster IFYE Jodi Henkel.

Thursday, March 27

Lancaster Society 11 meets for a program by Richard McMillen of Water Street Rescue Mission.

Cornell offers phone line just for farmers

ITHACA, NY — A special toll-free phone line has been established by Cornell Cooperative Extension for New York farmers seeking assistance in coping with financial problems.

The "NY FarmNet" number — (800) 547-FARM — is for farmers and their families. The phone line went into operation March 10.

Operated by Cornell Cooperative Extension, the NY FarmNet will refer callers to experts in their local areas who can assist them in making critical financial decisions. The new service is open from noon to 9 p.m., Monday through Saturday. Calls will be answered confidentially by trained personnel in the New York State College of Agriculture and Life Sciences at Cornell University. A back-up answering service will take messages during other times.

In announcing the toll-free phone line, Lucinda Noble, Cornell Cooperative Extension director, said, "Many New York farmers feel overwhelmed by financial pressures brought about by an unfavorable economic climate. Some aren't sure where to turn for assistance in coping with financial, personal, and family problems resulting from financial stress."

"Our goal," she added, "is to help farmers get the information they need to make sound decisions about their future options."

NY FarmNet provides a centralized network with staff who have knowledge of and access to a multitude of local and statewide resources and services available to assist farmers, farm workers, and their families.

Joseph Gerace, Commissioner of NY Department of Ag and Markets, encouraged farmers and farm workers to call the FarmNet toll-free number

"Agriculture is in a time of transition nationwide and farmers need to make financial decisions in a timely and organized fashion," he said. "This toll-free number will link farmers h those who can help in the process."

Gerace added that efforts are under way to explore the use of federal Job Training Partnership Act funds to create a program for farmers who wish to leave agriculture. Eligibility for health and human services programs is being reviewed to make sure that farm families in difficult situations receive adequate information and assistance during this period of transition.

Backing up the phone line are Cornell Cooperative Extension agents and specialists and regional financial counselors who will be available to work individually with farmers and their families.

Noble said that the toll-free phone line is a project evolving from the Cornell Task Force on Farm Families Facing Financial Stress. The task force was established to develop strategies designed to help farmers cope with financial problems.

New category introduced in Grange quilt contest

CENTRE HALL — A new category has been introduced into the Annual National Grange Quilt Contest. All entries must be completed in the contest year.

For the first time, wallhangings will be accepted in a special category. The wallhangings may be handquilted or machine quilted by any individual. Other categories are for quilts made by hand or machine and for groups making quilts by hand.

Entry blanks are available for the contest, sponsored locally by Progress Grange. Lucille Dashem, women's activities chairman, said the contest is open to both members and non-members of the Grange. Entry blanks, copies of the contest rules and a list of awards may be obtained by contacting Mrs. Homan, at 364-1258; Mrs. Shawver at 364-9226; Mrs. Grubb at 364-1239; or Mrs. Dashem at 364-1143.

Co-sponsors of the contest are the National Grange and Fairfield Processing Corporation.

farmboy ALL AROUND THE FARM

HEIGHT 72.0" (1829 MM)
WIDTH (LESS BUCKET) 36.0" (914 MM)
RATED OPERATING CAPACITY 600 LBS. (272 KG)

- Easy accessibility to engine compartment and service points through swing-open tailgate
- Two cylinder, air-cooled gasoline engine
- Finger-tip control, smooth hydrostatic drive
- Saves on man-power and man-hours on the farm
- Specifically designed for agricultural application

SMALL, COMPACT AND VERSATILE ENOUGH TO WORK IN HARD-TO-REACH PLACES MOST LOADERS CAN'T GET INTO.

MELROE COMPANY
A BUSINESS UNIT OF CLARK EQUIPMENT COMPANY

Get Bobcat Quality At Competitive Prices

SEE YOUR bobcat DEALER

Carlisle, PA
PETERMAN FARM EQUIPMENT
717-249-5338

Chambersburg, PA
CLUGSTON IMPLEMENT INC.
717-263-4103

Harrisburg, PA
HIGHWAY EQUIPMENT & SUPPLY CO.
717-564-3031

Hatfield, PA
LCL CONSTRUCTION EQUIP. SALE CO.
215-362-2510

Wilmington, DE
302-998-0128

Honesdale, PA
CHARLES H. SIEPIELA, INC.
717-253-3334

Honey Grove, PA
NORMAN D. CLARK & SON INC.
717-734-3682

Martinsburg, PA
BURCHFIELD'S INC.
814-793-2194

Mill Hall, PA
DUNKLE & GRIEB
717-726-3115

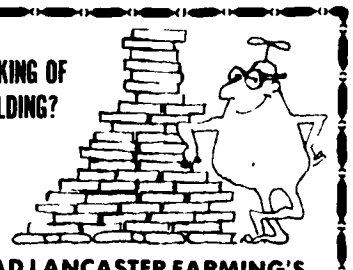
Palm, PA
WENTZ FARM SUPPLIES INC.
215-679-7164

Quarryville, PA
GRUMELLI'S FARM SERV.
717-786-7318

Slatington, PA
SCAT ENTERPRISES INC.
215-767-1711

Towanda, PA
S.P.E. INC.
717-265-4440

Tunkhannock, PA
BARTRON FARM SUPPLY
717-836-3740



READ LANCASTER FARMING'S ADVERTISING TO FIND ALL YOUR NEEDS!

York Extension honors Stan and Nora Brown for service

BY JOYCE BUPP
Staff Correspondent

YORK – Long-time agriculture and community activists Stan and Nona Brown were honored last Friday night by the York Extension service. The award presentation for Outstanding Extension Supporters was made before about 200 attending the organization's annual meeting, held at the Wisehaven Hall.

The Browns are part of a family farm, fresh produce and retail marketing business. Stan and Nona have been active Extension supporters for more than 25 years through personal involvement and their farm resources.

They maintain an Extension demonstration plot in their Loganville area orchards, and frequently host 4-H and farm exchange groups, as well as school and farm-city type tours. In a few weeks, they will open a new and widely-expanded retail market, and have incorporated many of the Penn State Extension marketing ideas and recommendations into the new venture.

Stan has been a member of the Extension Executive Committee, serving as president in 1982, and assisting in personnel committee and interview activities when staff positions needed filled. He is treasurer of the county Fruit Growers Association and a director on the Dallastown Area School Board.

Until he retired from the position earlier this year, Stan headed the Loganville Fire Company for many years as the company's chief. He continues as an active member and meets and escorts ambulances to the homes of community members in need of emergency medical attention.

Nona Brown is equally supportive of needs of agriculture and the community. Her innovative marketing ideas have given retail market customers a selection of more than two dozen fruit basket designs. She has also been instrumental in introducing baked items, featuring fruits produced by the orchard, to the customers that come from as far away as Baltimore to purchase on a regular basis. Even gift tags and certificates from the market bear the special artistic touches of Nona's beautiful calligraphy.

A primary recipient of her talents has been the 4-H program. She was organizational leader of the Loganville Community club for seven years, placing special emphasis on demonstration and public speaking skills. Currently, Nona serves on the county's 4-H Advisory Council and she helped to implement a workshop in 1985 to promote the skills of demonstrations and public speaking to 4-H'ers.

The Browns are frequent donors of their fruit specialties to various Extension benefits. Peaches go to the annual York Rotary Club picnic, prepared and served at the 4-H Center, and baskets of Brown's apples accompany the busload of state 4-H winners for snacking enroute to National Club Congress in Chicago.

During the business session of the 69th annual meeting, members elected the county Extension's first woman president. Sara

(Turn to Page B25)

Nona and Stan Brown, center, accept their award as Outstanding Extension Supporters from outgoing president Jed Beshore and incoming president Sara Eisenhart.

Sara Eisenhart, front left, is the new president of the York Extension Service, and Bill Holloway will serve as first vice-president. Rear, from left, are outgoing president Jed Beshore; Bill Rankin, second vice president; Vicki Rohrbaugh, secretary; and Bob Smyser, treasurer.

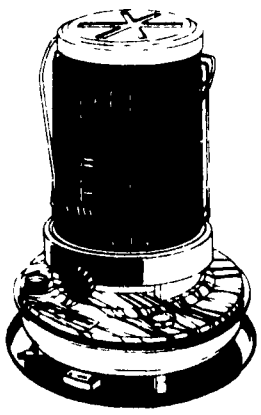
SELL IT WITH A LANCASTER FARMING CLASSIFIED

GEO. V. SEIPLE & SON
R.F.D. No. 2, Van Buren Road,
Easton, PA 18942
Phone 215-759-7141

BETHLEHEM STEEL...
SULPHATE OF AMMONIA 21% N.
Per Ton, Bulk, F.O.B., Bethlehem, PA $57.00

ALLIED CHEMICALS...
AMMONIUM SULFATE 20% N.
Per Ton, Bulk, F.O.B., Hopewell, VA $56.00
Price subject to change without notice

KEROSENE HEATER SALE
COMFORT GLOW
20,000 BTU



NOW ONLY $89.00
Mfr List $219 00 Our Reg Low Price $149 00
— ONLY 200 AVAILABLE —
Limit 2 per customer

FREE Maintenance Kit
a $14.95 value
with purchase of this heater

★ Minimum deposit will hold your heater at this low price.
• Wick is very easy to change — it just snaps in
• Heats 800 square feet • Burns 14 hours
- Sale Ends April 5, 1986 -

KERO-CLEAN ADDITIVE
Helps prevent rust and odors —
Buy 2 for $5.00 and get one ABSOLUTELY FREE!
with this coupon
Expires 4/5/86

$3.00 Off
Any Wick
with this coupon
Expires 4/5/86

$4.00 Off
Catalytic Deodorizer
with this coupon
reduces film and odor
purifies the air
Reg $14 95
Expires 4/5/86

VALUABLE COUPONS

LEOLA FIREPLACE & STOVE SHOP
93 W Main St., Leola, Pa — Rt 23 & 772 — 6 Mi E. of Lanc.
M. W. & F 10-8, T&T 10-6, Sat 9-5
(717) 656-6408

RICHLAND 717/866-2105 | NEW HOLLAND 717/354-4136 | SINKING SPRING 215/678-7011 | MT. JOY 717/653-8026

TEXACO — CARLOS R. LEFFLER INC. — TEXACO

PETROLEUM PRODUCTS • HEATING & AIR CONDITIONING EQUIPMENT • AUTOMOTIVE SUPPLIES
MAIN & LINDEN STREETS • P.O. BOX 278 • RICHLAND, PA 17087-0278

LANCASTER 717/397-8244 | MACUNGIE 215/965-9877 | READING 215/376-7364 | LEBANON 717/272-2541

ATTENTION FARMERS!

"Spring Motor Oil Specials"

Series 3 - Texaco Super Plus 15w40 . . . . . 55 Gal. Drum....$178.75
Series 3 - Texaco Super Plus Single Grades . . . . . 55 Gal. Drum....$173.80
Series 1 - Texaco Ursa Extra Duty Single Grades . . . . . 55 Gal. Drum....$158.89
Havoline Oil Single Grades . . . . . 55 Gal. Drum....$196.35
Texaco TDH Tractor Hyd. Oil . . . . . 55 Gal. Drum....$198.00

MULTI PURPOSE GREASE TUBES
Case - 60 Tubes $39.11
10 Pack - $6.90

Battery Special - 405 CCA - Groups 24, 24F, 74
48 Month Warranty - $29.95

Specials Good March 15 Through April 15, 1986

Other Texaco Oils and Greases On Special Also... Call Your Local Carlos R. Leffler Office For Details!
Non-Returnable...No-Deposit Drums

York Extension Meeting

(Continued from Page B24)

Eisenhart, also a long-time Extension and 4-H promoter, has served on the board she now heads for many years.

Assisting Mrs. Eisenhart are William Holloway, York, the first vice-president; William Rankin, Abbottstown, second vice-president· secretary Vicki Rohrbaugh of Seven Valleys, and Bob Smyser, York, treasurer.

Meeting reports included comments from Marion Deppen, head of the Penn State Extension service, and county Extension director Tony Dobrosky.

Deppen recounted a recent U.S. census which tabulated statistics that, in spite of current agriculture financial problems, show half of America's farms are either debt free or burdened with only very nominal debt. York County ranks higher than surrounding counties and that national average, Deppen added, with some 58 percent of the farms held debt-free.

Extension director Tony Dobrosky reported a full staff handling the York programs, but expressed concern over the long-term outlook for the nation's Extension outreach work. Because of cuts to Extension budgets through the Gramm-Rudman-Hollings legislation, he anticipates between 60 to 80 staff positions in Pennsylvania will be left vacant.

Entertainment for the evening program was storyteller Marcia Bowers, who alternated her homey, humorous tales with music on the dulcimer.

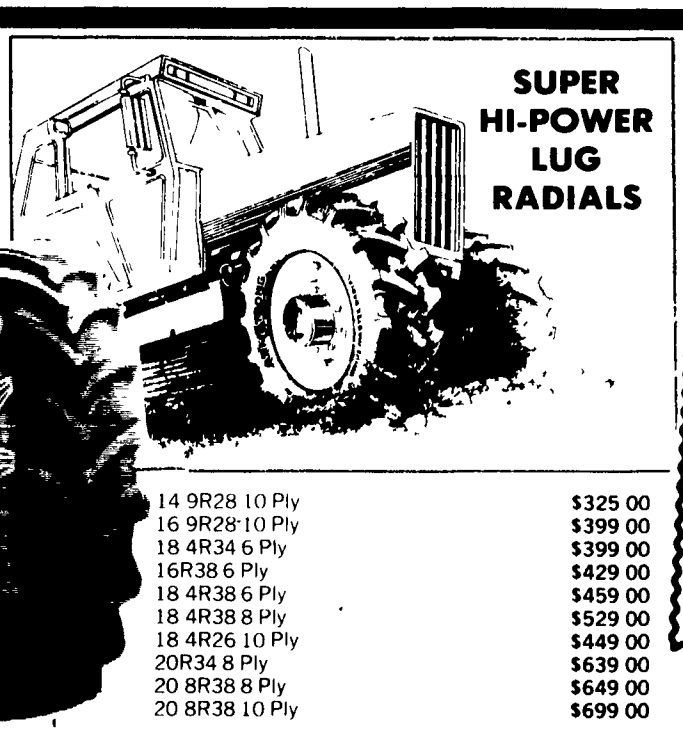
GIGANTIC SELECTION IN Lancaster Farming's CLASSIFIEDS

ARMSTRONG
WE GO THE EXTRA MILE

Over 15,000 TIRES IN STOCK

SPECIAL OFFER

ON ARMSTRONG RADIAL FARM TIRES



SUPER HI-POWER LUG RADIALS

14 9R28 10 Ply	$325 00
16 9R28 10 Ply	$399 00
18 4R34 6 Ply	$399 00
16R38 6 Ply	$429 00
18 4R38 6 Ply	$459 00
18 4R38 8 Ply	$529 00
18 4R26 10 Ply	$449 00
20R34 8 Ply	$639 00
20 8R38 8 Ply	$649 00
20 8R38 10 Ply	$699 00

$100 CASH REBATE From Armstrong With Purchase Of A Pair Of Super Hi-Power Lug Radials

Loader-Dozer

★ TUBELESS ★

16 9x24 8 ply	$265 00
16 9x24 10 ply	$330 00
17 5Lx24 6 ply	$240 00
17 5x24 8 ply	$270 00
15 5x25 12 ply	$320 00
17 5x25 12 ply	$445 00
19 5Lx24 10 Ply	$359 00
18 5Lx24 12 Ply	$359 00
21Lx24 12 Ply	$465 00

★ TUBE TYPE ★

14 9x24 6 ply	$200 00
14 9x24 8 ply	$220 00
16 9x24 6 ply	$220 00
16 9x24 8 ply	$235 00
16 9x24 10 ply	$280 00
17 5Lx24 8 ply	$240 00
16 9x28 8 ply	$260 00
18 4x28 10 ply	$340 00
20 5x25 12 ply	Call For Quote
23 5x25 16 ply	
1300x24 10 ply	$225 00
1300x24 12 ply	$245 00
1400x24 10 ply	$255 00
1400x24 12 ply	$280.00

We Have Lots Of USED TIRES In Stock!

WAGON TIRES

26 1200x12 4 ply	49 00
8 5Lx14 6 ply	41 00
9 5Lx14 6 ply	44 00
9 5Lx14 8 ply	49 50
11Lx14 6 ply	49 00
9 5Lx15 6 ply	42 00
9 5Lx15 8 ply	44 00
11Lx15 6 ply	43 00
11Lx15 8 ply	47 00
5x7 50x15 4PL Tubele	44 00
25x7 50x15 6PL Tubele	49 00
27x8 50x15 6PL Tubele	53 00
27x9 50x15 6PL Tubele	60 00
27x9 50x15 8PL Tubele	65 00
31x13 50x15 6 Ply Tubele	88 00
31x13 50x15 8 Ply Tubele	99 00
11Lx15 8 ply tubeless	50 00
11Lx16 8 ply	58 00
11Lx16 10 ply tubeless	74 00
12 5Lx15 10 ply	75 00
12 5Lx16 14 ply	85 00
14Lx16 1 12 ply	140 00
16 5Lx16 1 10 ply tubeless	160 00

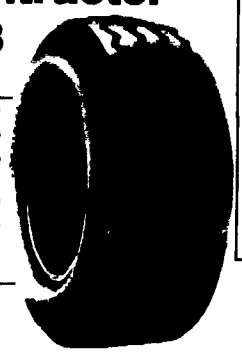
Deduct $5.00 During March

Skid Loader

700x15 6 ply	$65 00
750x15 6 ply	$68 00
10 16 5 6 ply	$80 00
12 16 5 8 ply	$120 00
Steel Shield	
10 16 5 6 ply	$95 00

Above Tires Shipped To You FREE

Contractor F-3



11Lx15 8 ply	$80 00
11Lx16 8 ply	$92 00
11Lx16 10 ply	$98 00
750 800x16 10 ply	$80 00
11Lx16 12 ply	$130 00
445 75 16 1 0L	$225 00

Hi Power Lug

11 2x24	4 ply	100 00
14 9x24	4 ply	150 00
14 9x24	6 ply	165 00
14 9x24	8 ply	190 00
16 9x24	6 ply	190 00
16 9x24	8 ply	210 00
14 9x26	6 ply	172 00
18 4x26	6 ply	235 00
23 1x26	8 ply	525 00
23 1x26	10 ply	600 00
11 2x28	4 ply	115 00
12 4x28	4 ply	130 00
13 6x28	4 ply	145 00
13 6x28	6 ply	160 00
14 9x28	4 ply	160 00
14 9x28	6 ply	175 00
16 9x28	6 ply	220 00
16 9x28	8 ply	240 00
18 4x28	6 ply	275 00
16 9x30	6 ply	230 00
18 4x30	6 ply	270 00
23 1x30	8 ply	650 00
24 5x32	10 ply	750 00
16 9x34	6 ply	255 00
18 4x34	6 ply	299 00
18 4x34	8 ply	325 00
20 8x34	6 ply	459 00
20 8x34	8 ply	510 00
23 1x34	8 ply	689 00
11 2x38	4 ply	140 00
12 4x38	4 ply	168 00
13 6x38	4 ply	179 00
13 6x38	6 ply	198 00
14 9x38	6 ply	224 00
15 5x38	6 ply	225 00
9x38	6 ply	279 00
18 4x38	6 ply	325 00
18 4x38	8 ply	365 00
20 8x38	8 ply	

Small Rear Farm

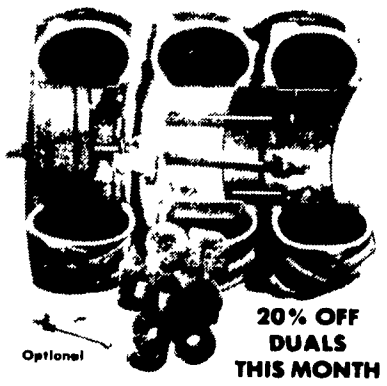
750x20	4 ply	59 95
750x24	4 ply	64 95
8 3x24	4 ply	79 00
9 5x24	4 ply	84 00
11 2x34	4 ply	135 00
11 2x36	4 ply	137 00
12 4x36	4 ply	175 00
13 6x36	4 ply	189 00

Front Tractor

10 16 5	$22 00
10x16 5	$24 00
7 50 15	$31 00
650 16 4 ply	$33 00
650 16 6 ply	$36 00
600 16 4 ply	$37 00
600 16 6 ply	$41 00
650 16 6 ply	$42 00
750 15 6 ply	$50 00
750 16 8 ply	$54 00
750 16 6 ply	$50 00
750 18 6 ply	$64 00
9 5L 15 6 ply	$55 00
9 5L 15 8 ply	$60 00
1000 16 6 ply	$80 00
11Lx15 8 ply	$75 00
1100 16 8 ply	$110 00
14L 16 1 8 ply	$160 00

Above Shipped UPS - No Charge

the strongest, most reliable and easiest to install...



Optional

20% OFF DUALS THIS MONTH

M & W DUAL SUPER LOCK II

Tire	Price	Discount	You Pay	
18 4x30	$650	$130	$520	(12J Bolts)
18 4x34	$620	$130	$490	(12J Bolts)
18 4x38	$630	$140	$490	(12J Bolts)
20 8x38	$790	$190	$600	(16J Bolts)
20 8x34	$780	$170	$610	(16J Bolts)

Above Duals Are The Strongest Clamp-On Dual Available
Snap-On Also Available
* 10 Hole Dual Axle Available At 20% Discount Now
* All Duals Shipped To Your Farm Free During March & April

Ask About Our 4 Year Guarantee On Rear Tires
Strongest In The Country

We Install Tires On Your Farm
• Centre Hall • Williamsport
• Sunbury • Allentown
• North Penna • New Jersey
• Northern Maryland

Route 230 West

MUMMAU TIRE

Mt Joy, PA

Serving Farmers In Penna. New Jersey Northern Maryland and Delaware

Out Of State 717-653-1260 In Penna. 1-800-222-1729

STRIKE IT RICH!

SELL IT WITH A LANCASTER FARMING CLASSIFIED

AT LAST!!
A Truly Dependable
WORK WATCH!
Rugged metal case tough lucite crystal full numeral dial with sweep second hand and calendar

WATER RESISTANT!
SHOCK RESISTANT!
And, best of all
IT'S LORUS QUARTZ!

Beat The Price Increase...
Order By March 31
At $24.95
• Beginning April 1 1986 Price Will Be $26 95

Send Name Address And Check To Address Below

Add 75¢ postage and handling PA residents add 6% sales tax

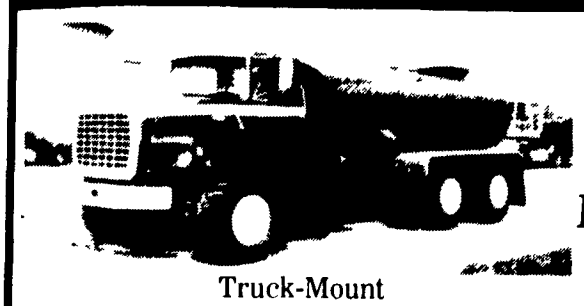
HEISEY JEWELERS
5 N Main St
Manheim, Pa 17545

Eenie, meenie, minie, moe... *(It's picture time, so don't let go!)*

At left, Irene Landis struggles to corral quadruplets born on her father's farm, Hidden Meadow, near Souderton. The lambs were born on Valentine's Day to a Penn State ewe with a history of multiple births. In addition to being one of a triplet herself, she gave birth to triplets last year and twins the year before. The quads at right were born seven weeks ago today on Clay View Farm near Ephrata. Although mom cared for her brood almost single-handedly, it took a team effort to corral the herd for a picture. At left, Sarah, 4, helps her mother, Deb Boyd, keep the foursome under control.

According to Penn State sheep specialist, Clair Engle, the ability to produce these sheep "litters" is a breed-related characteristic. While British breeds, such as Suffolks, Dorsets and Southdowns, have only about a five to 10 percent chance of producing quadruplets, Finn sheep will produce from four to seven lambs about 20 to 30 percent of the time.

HUSKY LIQUID MANURE EQUIPMENT



Truck-Mount

Replace Your MANURE TANK

Truck-Mount or Trailer-Mount

Trailer-Mount

Tank Sizes (Gal.) Available:
• 1200 • 2400 • 3600
• 1800 • 3000 • 5000

Husky - A Fine Line Of Good Equipment

HUSKY Heavy Duty REPLACEMENT CHAIN

• Heat Treated • All Chain Has 10 Yr. Warranty

This Chain Will Replace Most Brands Of Chain

24 Hrs. - 7 Days A Week - Refrigeration Service
Installation, Sales And Service
RAY SHENK
(Formerly Shenk's Farm Service)
505 E. Woods Drive Lititz, PA 17543
(717) 626-1151

JOHN DEERE
Deere Season is on!

LAWN & GARDEN OPEN HOUSE!

★ 4 DAYS ONLY - MARCH 26-29 ★

R-72 - 8 HP 30" CUT RIDING MOWER
Reg . . . $1224
Rebate . . 25
SALE $1,199

212 GARDEN TRACTOR
12 HP w/46" Mower
Reg. . . . $3425
Rebate . 75
SALE $3,350

Discounts For Cash On Tractors

MODEL 160 LAWN TRACTOR
Reg. . . $1999
Rebate . . 50
SALE $1,949

HATFIELD

HOT DOG . . . . . 25¢
SAUSAGE SANDWICH . . . . 60¢
COKE . . . . . 15¢
Wed. & Sat. 10 to 4
Thurs. & Fri. 10 to 8

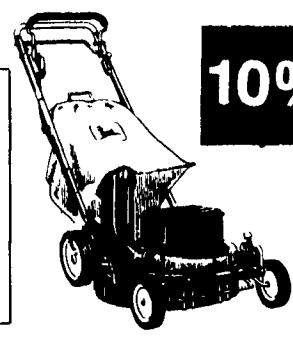
— JOHN DEERE WEED TRIMMERS —

250G
21cc
STRAIGHT SHAFT
LIST $249.95
NOW $219.95
INCLUDES $5 REBATE

— JOHN DEERE OIL —

SAE 30 AND 10W-40 MOTOR OIL
$1.19 PER QT.
5 GAL. PAILS $22.50
5 GAL. HYDRAULIC OIL $24.95

— JOHN DEERE TOYS —
"COLLECTORS EDITION"
MODEL A
$24.95
20% OFF ALL OTHER JOHN DEERE TOYS



SERVICE DEPT. SPECIAL
10% OFF ANY PARTS PURCHASED OVER-THE-COUNTER

JOHN DEERE LAWN MOWER
4 H.P. Self Propelled
Rear Bagger
Regular $459
Rebate 20
SALE $439

REGISTER TO WIN A FREE 4 DAY, 3 NIGHT CRUISE FOR TWO TO THE BAHAMAS!
ONLY ONE ENTRY PER VISIT

• Monday, Thursday & Friday 'til 9
• Tuesday & Wednesday til 6 • Sat. til 5

ELM PA
(717) 665 2407
Bomberger's

TRUST WORTHY HARDWARE STORES

EASTERN BUILDING PRODUCTS

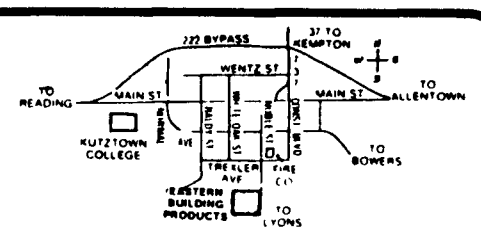
Lumber & Building Materials

Roofing & Siding

MasterCard VISA

PH. (215) 683-6113

R.D. #1 BOX 157 KUTZTOWN, PA 19530



HOURS: Mon thru Thurs 7 am - 5 pm
Fri 7 am - 8 pm - Sat 8 am - 2 pm

Register For Door Prizes

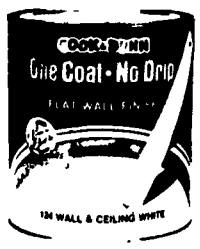
(No Purchase Necessary)

OPEN HOUSE

NOW THRU MARCH 29th

ONE COAT·NO DRIP LATEX FLAT FINISH

A high hiding latex flat paint unsurpassed for beauty, durability, and performance Creamy thick, it applies easily and dries in minutes to a velvety finish that's completely washable Choose from 100 decorator colors plus Wall & Ceiling White all at special savings!



REG $17 99
$10.99 GAL
SAVE $7.00

LATEX SEMI-GLOSS ENAMEL

The tough, durable finish of an enamel with the roll-on, brush-on, clean-up ease of a latex paint Perfect for any hard-use room Available in 100 colors to match or contrast with One Coat No Drip Latex Flat Also in a Non-Yellowing White

REG $20 99
$15.99 GAL
SAVE $5.00

ONE COAT SELF-PRIMING LATEX HOUSE PAINT

SAVE $7.50 REG $19 99

$12.49 GAL

The premium quality exterior latex house paint that keeps its "just painted" look years longer Advantages one coat-covers most similar colors • Self priming over sound firm, previously painted surfaces • Can be applied on deep surfaces • Fast dirt free, bug free drying • Chalk and fade resistant • Ideal for aluminum siding Available in 35 Colonial and Contemporary colors

FLOOR & DECK ENAMEL

All you need is one coat of this premium quality high hiding self leveling enamel Dries to a high gloss that shrugs off the worst weather and the abrasion of heaviest traffic Washes clean easily Wide range of colors plus Black and White

REG $20 99
$15.99 GAL
SAVE $5.00

COLOR HUES LATEX FLAT

REG $13 99
$8.99 GAL

Outperforms other paints in its price class Fast drying Easy clean up A wide range of colors

SAVE $5.00

SHEETROCK

1/2"x 4'x 8'
$6.72
1/2"x 4'x 10'
$8.40
1/2"x 4'x 12'
$10.08

Converts any rough or unfinished surface to a smooth surface you can paint or paper!

ALL PRICES PICKED-UP, DELIVERY EXTRA

CONCRETE MIX

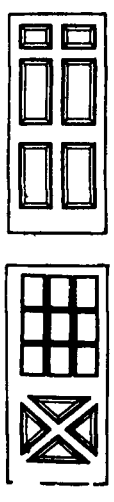
80 lb Bag, Ready to use **Just Add Water**

$2.47

MORTAR MIX **$2.75**

SAND MIX **$2.75**

INSULATED PRE-HUNG STEEL DOORS



6-PANEL COLONIAL
$132.99
32"x80"

9-LITE CROSSBUCK
$180.99
32"x80"
$184.99
36"x80"

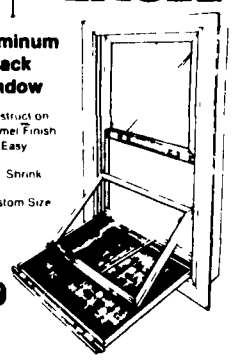
Allow 7 to 10 Days For Delivery

Cut Your Energy Costs With The

DACO EXCEL

Quality Aluminum Triple Track Storm Window

- All Aluminum Construction
- Heavy Baked Enamel Finish
- Tilt In Sashes For Easy Cleaning
- Won't Warp Swell Shrink Or Rot
- Made To Your Custom Size

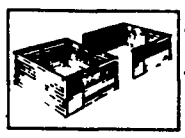


White
$34.99
Up To 102 U.I

Allow 4 Weeks For Delivery

A NEW CONCEPT IN STALL SYSTEMS

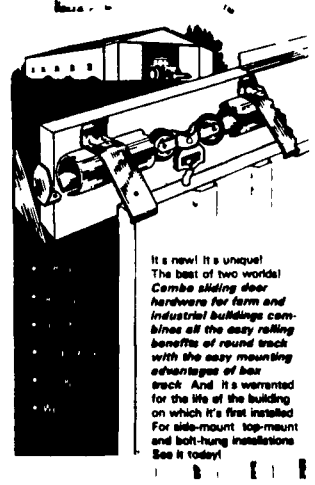
- Precision Designed for Easy Assembly Lower Freight Costs
- Rugged Galvanized Steel Components Protect Against Rust and Abuse



- Combined Strength and Flexability for Safe Stall Systems
- Built Tough to Last From the Manufacturers of the World's Finest Quality Feeders and Priced Right!

EQUUS™
QUALITY STALL SYSTEMS

COMBO SLIDING DOOR HARDWARE



It's new! It's unique! The best of two worlds! *Combo sliding door hardware for farm and industrial buildings combines all the easy rolling benefits of round track with the easy mounting advantages of box track* And it's warranted for the life of the building on which it's first installed For side-mount top-mount and bolt-hung installations See it today!

ROLLER TRACK
$2.27 /L.F.
Stock 8', 10', 12', 14', 16', 20'

"Whirlybird"

WE GUARANTEE IT!

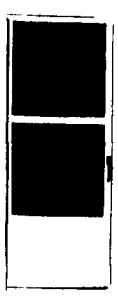
Lomanco's Turbine Ventilator Will Outlast Your Roof.

The next time you drive around the neighborhood take a look at how many turbine ventilators are just sitting there not turning If a turbine isn't spinning it's not working! Lomanco turbine ventilators will turn and turn and turn We guarantee it

Your Lomanco Turbine will keep up the good work or we'll replace it FREE - for as long as you own your roof! Now That's A Guarantee!

$24.99

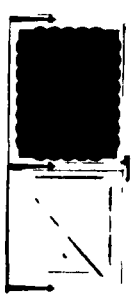
Hi-Lite Storm Door



White or Brown
UP TO 36"Wx86"H
$94.99

4 Weeks Delivery

Cross-Buck Storm Door



White or Brown
UP TO 36"Wx86"H
$99.99

4 Weeks Delivery

Pre-Hung For Do-It-Yourself Installation

EverPlast

INSULATED SERVICE DOORS
PRE-HUNG 4-WAY UNIVERSAL SWING

1 Lite - 20x24
$155.99

BLANK
$129.99

TRIMLINE WINDOWS

44x25
$36.99

P.V.C. PLASTIC SEWER & DRAIN PIPE

4" X 10' SOLID or PERF **$3.49** ea.
6" X 10' SOLID **$9.99** ea.

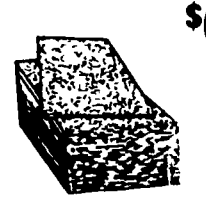
No cementing required Lay pipe with holes down on bed or loose gravel cinders or slag material that will provide good run-off drainage No not cement Cover pipe with fill

4" CORRUGATED PIPE

(Solid or Perf.)
$21.99 100' Roll

WAFERBOARD

4'x 8'x 7/16"
$6.89



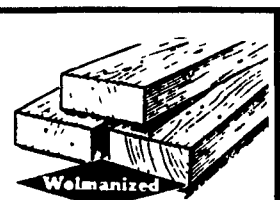
Use Like Plywood Easy To Paint Or Stain

Monsey Aluminum Fibered Roof coating

$30.59/5 Gal.

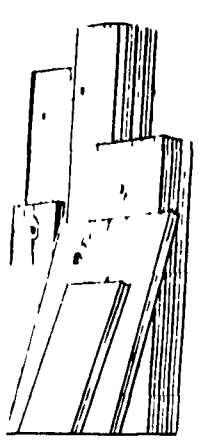
COVERS 375-500 SQ FT

.40 PRESSURE TREATED



OUTDOOR LUMBER

SIZE	8'	10'	12'	14'	16'
5/4x6	—	—	3 89	—	5 10
2x4	1 85	2 29	2 99	3 85	4 20
2x6	2 89	4 15	4 59	6 55	6 79
2x8	—	—	6 59	—	8 28
4x4	3 99	5 35	6 69	—	8 89
4x6	7 59	7 89	10 29	13 25	15 79
6x6	11 09	13 55	—	17 95	23 35

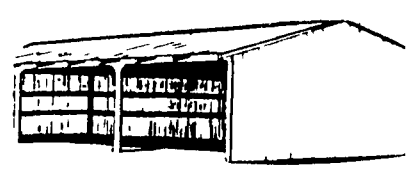


PREMIUM GRADE BOARDS

1x4	LF	25¢
1x6	LF	39¢
1x8	LF	49¢
1x10	LF	63¢
1x12	LF	75¢

RUSTIC BEADED BOARDS

1x6	LF	39¢
1x8	LF	29¢



CORRUGATED STEEL ROOF & SIDING

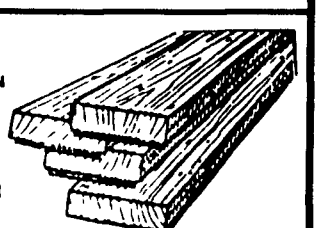
Stock Colors White Brown Red & Green

MIDI-CORR

8'x34" **$10.75**
10'x34" **$13.45**
12'x34" **$16.10**
16'x34" **$21.49**

#2 CONSTRUCTION GRADE

KILN-DRY HEMLOCK & DOUGLAS FIR



DIMENSIONAL LUMBER

SIZE	8'	10'	12'	14'	16	18'	20
2x3	1 29	1 95	2 10	2 45	3 10	—	—
2x4	1 89	2 36	2 94	3 29	3 77	4 56	4 82
2x6	2 77	3 32	4 08	4 92	6 08	6 33	7 98
2x8	—	5 20	6 48	7 26	7 88	9 80	11 14
2x10	—	5 65	8 68	11 10	11 36	13 42	13 79
2x12	—	7 75	10 22	11 93	13 63	15 73	17 48

Forage Analysis winner shares test plot secrets

DeFOREST, WI. – How does $315 per ton hay hit you?

Doug Porter could sell hay at that price and not be overcharging. What's more, he has the trophy to prove it.

Porter, ABS Farm Manager, and his crew at the American Breeders Service (ABS) farm near DeForest, Wisconsin– like many farm operations– run test plots to evaluate the yields and quality of new alfalfa varieties and new corn hybrids. They use the results primarily in later seed selection. But the test plots gave them an extra payoff last fall (1985) when one of them produced the winning baled hay entry in the Holstein World's Second Forage Analysis Super Bowl at World Dairy Expo in Madison, Wisconsin. It bested 153 other contestants.

Their entry, which came from the third cutting off a second year plot, was valued by contest officials at $315 a ton on the basis of milk production. It was 95% alfalfa and 5% orchard grass. The judging was based 60% on forage analysis, 20% on visual and odor traits, 10% on milk yield per ton, and 10% on farm information.

Porter points out that the ratio of orchard grass to alfalfa increases each year the stand ages and eventually will reach a 60% alfalfa, 40% orchard grass balance. This makes a more desirable forage ration for bulls because, unlike dairy cows that are producing large quantities of milk, their calcium requirements are lower

The key to growing prize-winning hay?

"We believe it's principally attitude and approach," says Porter. "The attitude of our crew is to produce the best quality forage available and to do it at a reasonable cost.

"We've found that good quality hay starts with high quality seed. We test three to six different seed varieties at a time in our plots for yield and protein and we purchase only the best-performing seed even if it's high-priced compared to most. According to our experience, it more than pays for itself. For example, that winning plot produced 7.42 tons of hay in its first year and that was with a nurse crop."

Porter also evaluates a new variety for vigor, longevity, and disease and insect resistance. He says fertility is another of his critical considerations.

"We soil test every other year and fertilize for eight tons per acre on our usual mix of 60% alfalfa and 40% orchard grass. Generally, we plow down about 30 tons of manure per acre per year and it contains wood shavings which tie up the nitrogen. Therefore, we need to adjust for that with a usual rate of 20 units of sulfur, six units of boron, and six units of zinc, plus recommended amounts of phosphate and potash.

"One of the important things when intepreting fertility recommendations is to apply fertilizer in terms of units, which are the actual pounds of each nutrient. Otherwise, you will come up short."

The ABS crew starts cutting hay in its southern Wisconsin location about June 1, which is typically the early bud stage, and then cuts again at 30-day intervals. They stop after mid September and wait for the first killing frost before making their final cutting. "We don't feel a stand is hurt by the late cutting if fertility is high and the crop is vigorous," says Doug. "By harvesting every 30 days we practically eliminate pests such as the alfalfa weevil and pear aphid."

The regular and frequent cuttings also help control weeds by preventing them from going to seed.

Porter has been assessing a drying agent (desiccant) on some of his hay ground, including the plot which produced the prize-winning entry. The drying agent is applied at the time of cutting. He uses a product called Pro Dry from American Farm Products, Inc. and says it reduces drying time by one day. "But that varies with the cutting," he points out. "It's more effective on second and third cuttings than on the first cutting."

The drying agent acts by altering the waxy covering on the stems of legumes, allowing faster evaporation.

Porter applies 10 pounds of actual material per acre at a cost of 75 cents per pound. "At this point we're still evaluating the use of a drying agent," he notes. "We're looking at cost in relation to results."

Doug also applies a preservative, Field Fresh, to his baled hay. It's 80% proprionic acid and 20% acetic acid and goes on at baling time.

On their winning hay entry, the ABS crew cut the field early on a Monday morning and applied the drying agent. They let the hay dry for one day but did not rake it. Then, early on Wednesday morning they sprayed 30 pounds of actual material per acre of the preservative and baled while the dew was still on.

The ABS farm produces 425 total acres of hay, primarily the 60% alfalfa and 40% orchard grass combination. Most goes into the silo.

Diamond Systems

E.M. HERR - Your Headquarters For Poultry Equipment & Service

• Cage Parts • Dropping Boards • Feeder Parts • Fan Parts
• Packer Parts • Egg Belt • Cups & Nipples and Motors

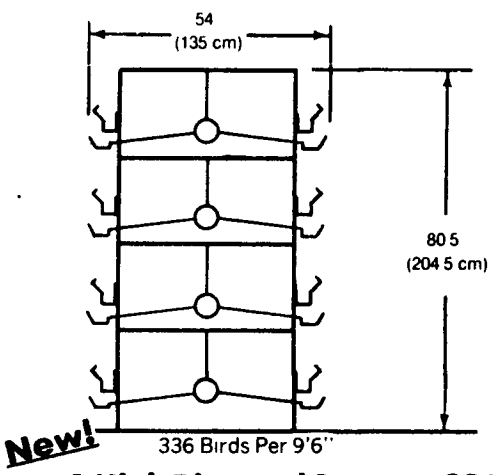
Diamond Systems

Update Your Existing Cage Houses And Increase Your Bulk Density More Than 3x's Your Present Capacity

THE NEW SPACE SAVERS....

The Most Compact Systems On The Market Today

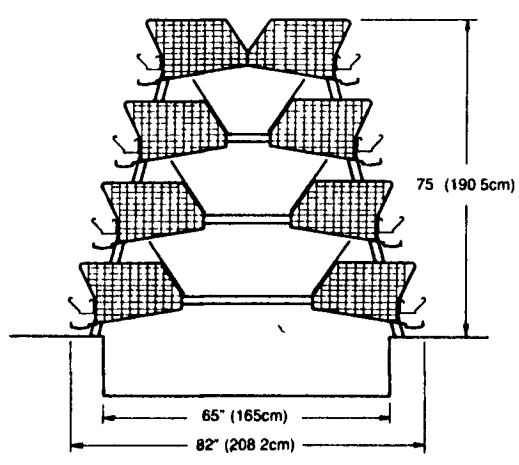
THE NEW GENERATION DIAMOND CAGE SYSTEMS W/BELT MANURE REMOVAL



4-High Diamond Systems 904 Dry Manure-Belt

Labor saving. In-house manure drying Optimum climatic conditions. Improved laying performance. Excellent environment for the birds.

THE CONTOUR CAGE SYSTEM 4-HIGH



Diamond 4-High System With Curtains Model 820

24"x20" Cage - 9 Birds/Cage
360 Birds per 10'

EGGSceptional quality!

You can bank on Diamond FARM PACKERS. They're made by Diamond Automation.

Exclusive Distributor For Diamond Systems In PA, NY, NJ, MD, DEL & VIRGINIA'S.

Call For Dean Gladfelter Sales Engineer

★ FULL LINE PARTS DEPARTMENT - WE SELL, SERVICE & INSTALL ★

EMHERR EQUIPMENT, INC.

Serving The Poultry Industry For Over 25 Years

RD 1, Rt 272S., Herrville Rd., Willow Street, PA 17584
Phone: 717-464-3321
or Toll Free: 800-732-0053

SMASH HIT!

3 0 FORD TRACTOR 4 FINANCING

ANNUAL PERCENTAGE RATE

Buy and take delivery of any new Ford tractor by June 30, 1986. We'll help qualified buyers arrange low 7¾% FIXED ANNUAL PERCENTAGE RATE financing for up to four years on all Ford tractors from 11.5 to 170 PTO horsepower Five year financing may also be arranged.* Financing is through Ford Motor Credit Company.

OR DELAY YOUR PAYMENTS UNTIL OCTOBER 1, 1986

We can help arrange a waiver of finance charges and deferral of payments until October 1, 1986 for qualified buyers.

YOUR TICKET TO SAVINGS!

*Dealer contribution may affect customer savings

TRADE UP DAYS

Lawn & Garden Days Are Going On At Keller Bros. Tractor Co. Stop Or Call For The Best Deal On A Ford Lawn & Garden Tractor

STOP IN SOON FOR DETAILS

KELLER BROS. TRACTOR CO.

SINCE 1921

Ford Tractors Equipment

Rt 419 between Schaefferstown and Cornwall, Lebanon County, Lebanon, PA 17042
717-949-6501

Good nutrition depends on common sense

CAMP HILL — The surfeit of nutrition information making the rounds today can be mind-boggling — especially when the lay person tries to sort it all out only to learn that some of the information may be misleading or even dangerous.

Good nutrition is mostly a matter of making wise choices and using common sense, says Dairy Council Inc , Southampton.

To begin with, look to the four food groups when you're looking for the proper foods to eat. These foods contribute from about 89 to 99 9 percent of the ten leader nutrients while delivering only 64.4 percent of the calories. Each group makes a special contribution to good nutrition; the groups — milk and dairy foods, meat, fruits and vegetables, and grains — work together to supply energy and nourishment needed for health and growth.

If you use the four food group approach to eating, it's not likely you'll be spending a lot of hard-earned money on vitamin supplements. Special circumstances — pregnancy, lactation, low-calorie diets, and post-menopause — may warrant calcium or other supplementation. If so, don't waste money on "natural" brands. Your body can't tell the difference between natural and synthetic

If you think that carbohydrates are fattening and you opt for more protein in your diet because you think it will provide you with extra energy, you're not alone in your misinformation.

The fact is, Americans eat twice the protein they need Foods such as noodles, potatoes, beans, and bread are high in carbohydrates but often have fewer calories per serving than protein-rich foods because they contain less fat. Fiber is a part of many carbohydrate-rich foods (raw fruits and vegetables, whole grains, dried peas and beans), and aids in elimination, helps to control blood sugar and cholesterol, and helps to reduce the risk of certain types of cancer.

Some kind of physical activity will burn up calories faster than if you are inactive. Get off the bus two stops early on the way to work, park the car in the far corner of the lot at the shopping mall, climb stairs instead of using the elevator, and walk after dinner for about one mile perhaps three times a week to prevent weight build-up.

Though nutrition is not the panacea to all health problems, says Dairy Council, it can go a long way toward alleviating the severity of these problems

Saddle Cinches Horse and Pony Club

The reorganizational meeting of the Saddle Cinches 4-H Horse and Pony Club will be held March 24 at 7:30 p.m. in the Mastersonville Fire Hall, Manheim. The group will elect officers and distribute organizational materials.

The club is open to anyone between the ages of 8 and 18 who is interested in horses. You don't need a horse to join.

The group will discuss their plans for the coming year, which will include a trip to Assateague Island, Va., the Elizabethtown Fair Horse Show, which the club sponsors; club gymkahanas, county roundup, trail rides and money raisers. Parents are urged to attend the meeting.

For more information, contact leaders Keith and Kendy Allen at 665-7144.

The club needs one or two free horses or ponies that could be donated to a deserving 4-H'er in the club.

PRICE CUTTING DAYS
Extended Thru March

The Kubota B6200 HSD Model
A 2WD or 4WD diesel tractor
that can handle any job
you need done quickly and well.

Come In And Get Our Best Deal
RECEIVE UP TO $500 REBATE FROM KUBOTA TRACTOR CO.
(Program Ends March 31st)

8.5% Financing
Discounts Apply To In-Stock Units Only

OVER 100 KUBOTAS IN STOCK!

KUBOTA®
Nothing like it on earth.™

TWO CONVENIENT LOCATIONS:

730 South Broad St
Lititz Pa 17543
on Route 501
6 miles North
of Lancaster
Lancaster County
717-626-2121

KELLER BROS. TRACTOR CO. SINCE 1921
PARTS ★ SALES ★ SERVICE

R 7 Lebanon
Pa 17042
Rt 419 1 mile West
of Schaefferstown
Buffalo Springs
Lebanon County
717-949-6501

BUY SELL TRADE OR RENT THROUGH THE CLASSIFIED ADS
PHONE: 717-626-1164 or 717-394-3047

7 LIVESTOCK EQUIPMENT

Dry Wood Shavings
and
Saw Dust Mixed
Excellent Livestock Bedding
1,000 or 1,500 cubic ft. loads
Harold B. Zook
220 Lampeter Rd. Lancaster, PA 17602
717-394-5412

WOOD SHAVINGS
Kiln Dried - Some Dust
22¢ per cubic foot
or $32/ton delivered
up to 20 miles
KELLER SENSENIG
RD 3, Ephrata
215-445-6164

"Good Fence/Good Neighbors"
Ag Fence Systems
Specializing in High Tensile Wire Installation"
HORSE FENCES • CATTLE & SHEEP FENCES
DEER CONTROL FENCES & TRELLISES
R D 2 - Box 400
Newmanstown, PA 17073 717-866-2855

WOOD SHAVINGS
* * KILN DRIED * *
Don't be caught short this winter!
Call now for delivery of bagged, baled or
bulk wood shavings & sawdust.
A quality bedding material at an
economical price.
PENN AG PRODUCTS INC.
403 S. Custer Ave.
New Holland, PA 17557
717-354-4174

STRIKE IT RICH!

SELL IT WITH A LANCASTER FARMING CLASSIFIED

7 LIVESTOCK EQUIPMENT

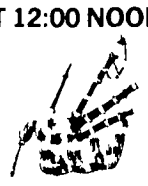
TOP GAINING POLLED HEREFORD BULL AT 112 DAY WEIGHTOUT PENNSYLVANIA PERFORMANCE BULL TEST

SWF MR. DEWAR 84T

Born - 3/25/85
Birth Weight - 93#
Adjusted 205-574#
112 Day Test A.D.G. - 4.24#
Weight January 28, 1986 - 1028#
Lifetime WT/DOA - 3.33#
Frame 6

PENNSYLVANIA BULL TEST SALE - FRIDAY, MARCH 28th AT 12:00 NOON

SCOTCHWATER FARM
7039 Salt Road Clarence, N.Y.
1-716-741-3178



Contact us for more information on this bull or our bulls on test at the New York State Bull Test, Oklahoma Bull Test or at our farm.

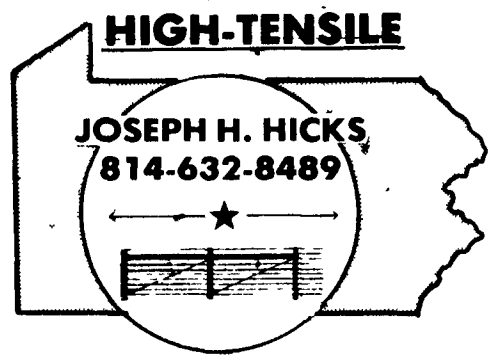
High-Tensile Fence System:

Others Sell - We Build - Let Us Save You Valuable Time
★ Affordable ★ Durable, Strong ★
★ and Long Lasting ★
800-242-3240

Summit Systems, Inc.
Route #1 Box 121B
Breezewood PA 15533
Frank 814-735-3293

Deer Creek Fencing
833 Priestford Rd
Darlington MD 21034
Hal 301-836-2773

CENTRAL HIGH-TENSILE



FENCE CONSTRUCTION

#1. Servicing Central Penna.
#2. Written Warranty
#3. Guaranteed Estimates
#4. Six Years Experience
#5. Strong, Long Lasting, Economical

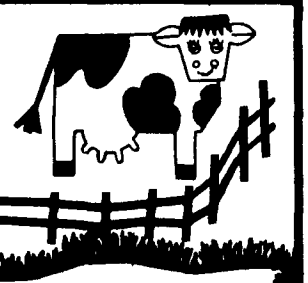
IMPROVE FEED PALATABILITY AND PROFITABILITY

By Using Liquid And Dry Molasses Products In Your Feed Formulation For Animals From ZOOK MOLASSES CO.

- Liquid Feeding Cane Molasses
- Liquid Molasses Blends
- Honey Brook Brand Dried Molasses - 50 lb. Bag
- Z Brand Dried Molasses - 50 lb. Bag
- Honey Brook Energiblock - All Natural 20 - No. Urea
- Energiblock - Hi Protein 36

ZOOK MOLASSES CO.
West Main St., Box 160
Honey Brook, PA 19344
PH: 215-273-3776
Call toll free in PA: 800-662-7464
Over 50 Years Of Service

For Your Livestock's Protection CALL:

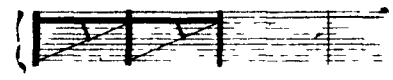


FENCE MASTERS

"All Types" Of Quality Fencing
High Tensile
PVC - The Only Fence With A Written Life Time Guarantee, Maintenance Free
Board Fence - Split Rail & Yard Fence For The Do-It Yourselfer
Call For Prices On Material
717-428-3496

KENCOVE

HIGH-TENSILE FENCE
Non-Electric or Electric
Strong - Lasting - Economical



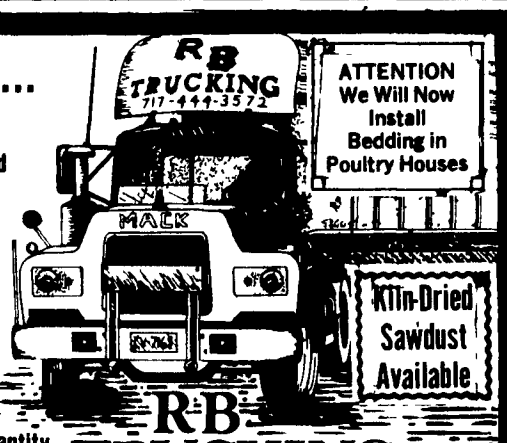
US Steel "How To Build Fences" Book
$4.50 plus **$1.50** shipping

Kencove
R.D. #1, Box 111
Blairsville, PA 15717
412-459-8991

PA 800-442-6823
Other States 800-245-6902

Kencove can also install fences
Contractors & Dealers Wanted

FOR SALE.....
SAWDUST
Dry - Fresh Cut - Cured
SHAVINGS
Bulk Loads
SAWDUST AND SHAVINGS MIXED
Discount given for Quantity
BARK MULCH
Fresh or Cured



R-B TRUCKING
Ronald Bowersox
717-444-3572 If No Answer 717-444-3034

TRAILERS

HORSE, CATTLE, FLATBED, CARGO, DUMP

Over 200 new units in 15 brands IN STOCK-
All sizes & colors. Some used units.

2 horse Extra Wide Thorobred Delux model w/4 wheel brakes, spare, ramp, rain doors	$2995.00
2 horse Thorobred Delux Gooseneck	$3995.00
6'x16' Bumper Stock	$2195.00
6'x12' Gooseneck Stock	$2795.00
6'x16' Gooseneck Stock w/oak floor	$3150.00
6'x20' H.D. Pipe Gooseneck w/16" rubber	$3500.00
7'x18'x7' Tall Gooseneck stock w/full nose	$4250.00
6'x20'x7' Tall GN Stock w/4' dressing room	$4950.00
7½'x20'x7' Aluminum GN stock-wood lined	$8950.00
4 horse Delux GN w/side ramp & dressing room	$9500.00

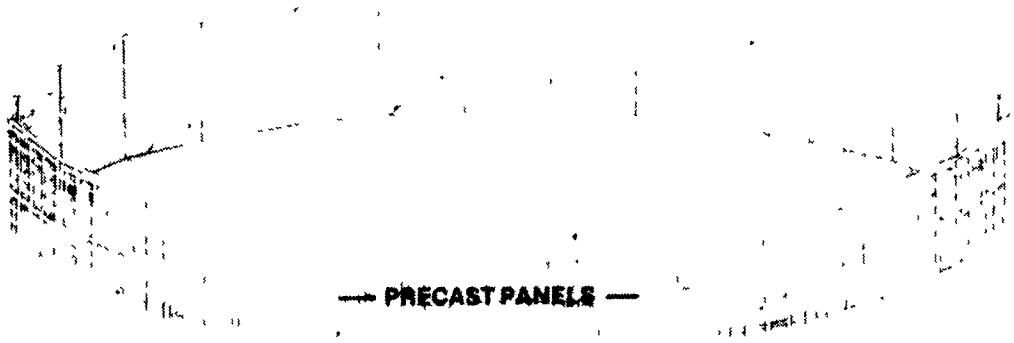
Trades Accepted **Some used units available.**

Complete Service Shop on Premises.
Title Work & Temporary Tags Provided.
Free Delivery to New Holland Sales Stables.

LUX STABLES, INC. -- JESSE R. AUSTIN, DISTRIBUTOR
10214 Lanham Severn Rd., Lanham, Maryland 20706
5 minutes off Interstate 95
(301) 464-2574

Open 9-6, 6 days a week. **CLOSED THURSDAYS.**

MANURE STORAGE SYSTEMS



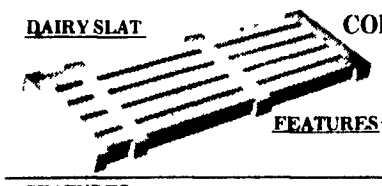
OTHER USES:

- Basement Walls
- Building Walls
- Floor Panels
- Earthen Homes
- Grain & Fertilizer Storage Sheds
- Manure Pits with Slatted Floors
- Retaining Walls

Available in 8', 12' and 16' deep, rectangular and round structures.

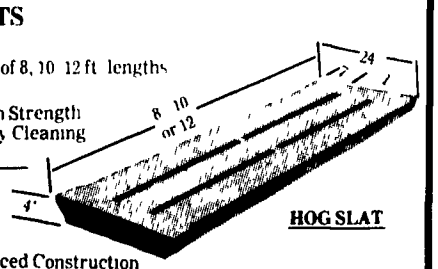
Options:
- Access Gates
- Above or below ground
- Access Ramps
- SCS Approved

DAIRY SLAT



CONCRETE GANG SLATS for Dairy and Hogs
Slats available in gangs of 8, 10 12 ft lengths

FEATURES:
- Easy Installation
- Reinforced Construction
- High Strength
- Easy Cleaning



HOG SLAT

FEATURES:
- Easy Cleaning
- Slight Crown
- Easy Installation
- Easy on Animals Feet
- Center Beam
- Uniform Spacing
- Slats Stay Drier
- Low Cost-Long Life
- Prevents Movement From Side Loads
- Smooth Rounded Edges
- High Strength Reinforced Construction

GESTATION TROUGHS AVAILABLE

ALSO AVAILABLE:
- Horizontal Silo
- "H" and "J" Type Feed Bunks
- Electric Livestock Waterers

Ask Us About Our EARLY ORDER DISCOUNTS On Manure Storage Systems And Horizontal Silos

AGRI CONCRETE PRODUCTS

RD 2, Box 147
Middleburg, PA 17842
Plant (717) 837-3885

Looking For THE UNUSUAL? Find It In The CLASSIFIEDS.

7 LIVESTOCK EQUIPMENT

Galvanized smooth wall hopper feed tanks, 4 thru 12 ton models in stock for immediate delivery. Loucks Grain Equipment, 717-755-2868.

Locust fence post sawed, tapered, 8' rounds & ½ rounds. Delivery available. Chester Co. 215-932-8923.

New Smidley covered feeder for sheeps or hogs. Make offer. 717-862-3731

WANTED: Veal milk mixer, in good working condition. Montgomery County. Call after 5:30 p.m 215-257-7050

Patz 12' conveyor w/1 h.p. motor, $600.
Starline 10' conveyor, $100
Union County
717-524-9633

FOR SALE
Patz 70' Bunk feeder with adjustable legs and motor. Very good condition.
Call
717-284-4722

FOR SALE
SAWDUST & SHAVINGS
Bags & Bulk
ED VOGT & SON
Medford, NJ
609-654-7489

Baled Wood Shavings
Kiln dried, in easy to handle 4 cu. bales. Discount for large orders.
We deliver or you pick up
William Beam
Morgantown, PA
215-286-9579

8 CATTLE

10 Registered Holstein cows, all stages lactation, 305 days average 17,676M, 707F. Enjoyment Farms. 814-926-3669

17 month old bull sired by Rotate. Dam is Astronaut with over 20,000 milk, Granddam was an Elevation 717-488-6777.

26 Grade cows averaging 50 lbs. 3.9 test, good udders. Must move by April 1st. 717-768-3320.

Herd of 35 cows, purebred and ID grades, averaging 62 lbs. Sept., Oct & Nov. 4% test. 717-354-4374.

8 Springing Holstein Cows, 26 Reg. Jerseys. Bradford Co 717-673-5893

ANGUS: Yearling bulls. Open yearling heifers. Cows w/calves. 814-742-8097 or 742-8118. Free delivery 100 miles. Watts Logan Spring Farm, Bellwood, PA 16617.

Angus Bulls, ready for service. Also Angus Heifers. Stump Acres. 717-792-3216. York County.

Attention Cattle Feeders! I have listings of feeder cattle fresh off farms they were raised on. Contact Denzil Heishman, 703-465-5785.

Bulls: Purebred Beefalo herd sires. Newborns to 4 years. Give your herd high fertility, easy calving, fast growth, produce delicious lean beef without costly grain. Females also. Priced for partial dispersal now. Chanango Beefalo, Greene, NY. 607-656-8416, 648-3933.

Buyers & Sellers of Livestock -- Be sure to check the advertisements for cattle in the Lancaster Farming. You'll get results! 717-394-3047 or 717-626-1164.

Charolais Yearling Bulls, purebred & percentage, all polled. Breaker Lane Farm, 215-445-6209 or 717-354-7540.

FOR SALE: 100 head Hereford & Charolais cross feeders, 550 lb. average. 412-329-8604, after 5PM, 412-329-5325.

FOR SALE; 1 yr. old Holstein bull. Dam VG, rec. over 23,000 4.0%. 1 yr old Jersey bull. Dam VG, rec. to 16,000 4.9%. 703-338-6113.

FOR SALE: 120 steers, 6-8 WT, 120 heifers, 5-7 WT. angus, BWF & Simmental X 703-948-6338 day, 987-8424 nite. Madison, VA. Delivery Possible.

FOR SALE: Service age Registered bulls. Sires SWD and Monitor. Dams up to 27,000M. Also beautiful springing identified Grade heifer. Shel Mar-Acres, 717-653-5663.

For Sale: 7 Registered Holstein cows, good, sound cows that produce a lot of milk. 215-869-3502 or 932-4194

For Sale: Registered and Grade Springing Holstein Heifers. Some for March, more for April. Lanc. Co., 717-284-4618.

Holstein Herd, Sire Power breeding, 11 bred, 13 open heifers, 35 milk cows, 16,500 lb. average. Susq. Cty. 717-679-2775

REG. HOLSTEIN SERVICE AGE BULLS
All are sired by the top A.I. bulls of the breed. Many from high record dams, all bulls are home raised w/a large selection to choose from. Call John Barley, Star Rock Farms, 717-872-4058.

Reg. Holstein Heifers: Good breeding, ages 7 mos. thru 2 yrs. 2 Pregnant, 3 bred 215-932-5452

Registered Polled Hereford Yearling Bulls Jogger Son, Sundance, and Transformer 307K breeding. Guide lines breeder Farmer priced. 814-237-0286.

Registered Holstein bulls, 1 year old and younger. Out of dams with records to records up to 28,000 milk and up to 1100 fat. Stump Acres, 717-792-3216, York County.

Registered polled Hereford cattle, excellent bloodlines. Liquidate entire herd. 609737-2135 after 6pm and weekends.

Registered Polled Herefords. Cows, calves, bred heifers. Top AI breeding. Priced from $650. 215-756-6011.

Registered Jersey Cows, different stages of lactation. Bedford Co., 814-847-2634.

Registered Angus Bulls, top quality bloodlines. (Foolish Pride, H.F. Career). 717-423-6536.

Reg. Jerseys, two milking heifers, three heifers due April, four yearlings ready for breeding. 717-537-2227. Tioga Co.

Service age registered Holstein bulls by Pete, Star, Astronaut, Glendale, Chief and others. Dams classified Very Good with records over 29,000 lbs milk and 1,195 lbs. milk fat. STUMPLAND FARM 215-488-1965

Three springing grade holstein heifers bred to AI bulls due 4-6 weeks. 717-295-3137 or 717-394-5573.

Two (2) smooth Polled (No scurs) SIMMENTAL bulls are selling as Lots #41 & #42 at the PA's Performance Tested Bull Sale at State College, PA, on March 28th (12 Noon). Both bulls indexed 101 for the 140 day test w/final weights of 1359 lbs. and 1339 lbs. Consignor is Robert W. Simpson, RD1, Box 273, Millerstown, PA 17062. 717-589-3331.

WANTED: Heifers, calfhood vaccinated. Bred 5 to 8½ months. Highest cash price. Call Collect Rueben Greenberg Inc., Columbus, NJ. 609-298-1021

WANTED-Herd of Cows or bred and open heifers 301-358-0412.

Want cattle to feed abundance of pasture and feed on hand. 717-532-6257 or 532-9271.

Wanted: Entire dairy herd and bred and springing heifers Highest cash price paid. Reuben Greenberg, Inc., Columbus, N.J 08022. Ph. 609-298-1021

Wisconsin and Canadian Dairy Cows For Sale: 1st, 2nd, and 3rd calf. Fresh and close springers. Cash, or credit with down payment. Specialize in selecting cows for customers. Free delivery. Reuben Greenberg, Inc., Columbus, New Jersey 08022. Phone 609-298-1021."

Young, productive, registered, Polled, Hereford herd. Composed of: Cow/calf pairs, balance due March-April, also open heifers. Cows bred A.I. health, breeding, and guidelines records available. Sell as group or individually. Wheel Estate/Ralph Strouse, State College. 814-237-0286.

I Will X Brand Your Cattle For The Program. Call Early For Appointment.
Jerry McCleary
717-993-6808

HOLSTEIN DAIRY COWS
Need a couple of good registered cows to put more milk in your tank?
Sinking Spring Farms
York, Pa.
717-764-9463

POLLED SIMMENTAL BULL
Lot #38 Penn State Bull Sale
March 28, 12 Noon
Sire CPS, test gain 4.23 lb. PD, Adj. 365 D.WT. 1317. 3rd Highest indexing. For information please contact
Mark Foreman
717-533-7051

WANTED FOR EXPORT
100 Grade heifers, 20 registered heifers
Glen-Ett Farms
717-527-4772 or 717-527-2441

ATTENTION DAIRYMEN - ALWAYS AVAILABLE
Large selection of high producing registered and grade Holstein first calf heifers and cows
Terms Cash or short term credit Also our very popular lease plan
All health precautions taken
If you need a new herd additions or replacements call or write
M. BARMANN & SONS, INC.
P.O. Box 437
New Hampton, N.Y. 10958
(914) 343-6875 Days
(914) 343-8381 Nights
ENTIRE DAIRIES BOUGHT & SOLD
Please Inquire About Our New Dairy Listing Service

Lyn Lee Farms
SALERS
Fullblood Percentage
Polled, Reds and Blacks
SRT. MR. PRESIDENT "KEYSTONE"
Farm located 5 min. from Penna. Bull test at Penn State. After the sale, come see our '85 and '86 salers calves.
568 Rock Rd. **814-238-1233**
State College, PA 16801

Wanted To Buy
Registered Holstein Heifers, any age.
Write to **Abraham S. King**
139A Colonial Rd.
Gordonville, PA 17529
or call 717-354-4375

Ochs-Pierce Simmentals
Quality Purebreds and Full Bloods For Sale
Performance Tested, Certified, Accredited Herd #1574. Total AI Breeding Since 1976 to Genetic Trade Leaders and to top Fleckvieh Sires.
Look for our cows in the Maryland Simmental Sale at Frederick Fairgrounds, April 12.
Visitors always welcome.
Edward & Virginia Pierce
RD 2, Box 283
Neshanic Station, NJ 08853
201-369-4039

REGISTERED POLLED HEREFORDS
Twenty young cows (2 Beuchmark dams) and 10 (2 years old) heifers of the most popular and productive bloodlines. One third of these females bred AI to some of the best bulls in the country. (Twenty five to calf in March and April, five for fall calving). The rest bred to two excellent young bulls (by the Stick and Hotline).
These two bulls also sell, as well as five of their daughters from 1985. For more information, call:
Miguel Garces
609-466-9129

SIMMENTAL BULL POWER
MESSICK FARMS TOPS PENN STATE BULL TEST FOR 3RD STRAIGHT YEAR!!! High indexing bull at the Penn State University Bull Test Station
LOT #36 - MF DYNAMITE T2
TO BE SOLD FRIDAY, MARCH 28th
12:00 Noon At Penn State University
DAILY TEST GAIN: 4.29 lbs. per day
FRAME SCORE: 8
FEED EFFICIENCY: 4.79 lbs. of feed per lb. of gain
PERFORMANCE + PEDIGREE = PROFITABILITY

HIS PERFORMANCE:

A.D.G. on test	4.29 lbs. per day	Ratio 117
Adj. 365 day weight	1,389 lbs.	Ratio 110
Weight per day of age	3.82 lbs.	Ratio 111
Scrotal Circumference	39.0 cm.	Very Good
Final Index	114	Ratio 114
Adj. Backfat Thickness	.14.	Ratio 164

* BIRTHWEIGHT OF 91 LBS. *
TRIMMEST BULL ON ENTIRE SALE

HIS PEDIGREE:
SIRE: SAVIOR (Signal x Copper King)
DAM: SIGNAL x RENZ x GALANT
A line bred SIGNAL bull with a proven pedigree stacked full of 8 Genetic Trait Leaders in the Simmental Breed.
YOUR PROFIT: $$$$
Predictability, productivity, and PERFORMANCE in your next calf crop!!

MESSICK FARMS
MIDDLETOWN, PA (717) 944-3500
Other outstanding bulls and their dams available at the farm. We also have several fine Show Heifer prospects for sale.
Call us or write for more information!!!

8 CATTLE

POLLED HEREFORDS

MARYLAND
POLLED HEREFORD ASSOC.

watch for our

BLACK EYED SUSAN SALE
1st Saturday in April

At the Frederick Fairgrounds, Frederick Maryland
Become one of us, one of the most active and progressive Polled Hereford Association in the East.
Enjoy the pleasure, excitement, fun and social fulfillment of owning Polled Hereford Cattle.
for more information, fill out and mail to

H. GORDON SHEETENHELM
7E Parkview Apts Frederick, MD 21701 301 662-3808

Name _____
Address _____
State _____ Zip _____ Day Phone _____

POLLED HEREFORDS
The Worlds Top Polled Herefords Right Here In Your Own Backyard

---

Our Simmental Cattle
Specialize In

- Easy Calving
- Milking Ability
- Excellent Gains
- Increased Feed Efficiency

With the way things are today why not take a look at our cattle. We have an excellent selection of Full Blood Bulls to choose from.

Langdon Farms
Sherwood Maryland 21665
301-886-2133 or 301-886-2250
Isn't it about time you used a Langdon Bull

ANGUS BULLS
Put the business breed to work for you. (3) performance bred bulls for sale.
Locust Grove Farm
Rt. 2, Box 2075AA
LaPlata, MD 20646
301-934-4081

DOWN COW & HORSE REMOVAL
for dog food
Call Wayne Taylor
717-866-6289 or
215-286-9400
Lebanon, Berks, Lancaster & Chester Co.

WANTED
Holstein heifers, close springers.
717-442-8875

Registered Holstein Heifers, Springers, Short Bred and Open Good Pedigrees.
DANIEL ALBRIGHT
717-789-3157

9 HORSES AND MULES

Driving and Saddle Horses for sale. All 100% sound and well broke. Call 717-899-6419 after 2pm

For Sale: One Sorrel Mule, 9 year old. Good lead mule, works anywhere. Ben M. Kauffman, RD2, Box 66, Honey Brook, PA 19344 along Rt. 10

Large saddlebred carriage horse, traffic safe and dependable. 717-354-7151

MORGANS: 5yr., 15.2H, ChG., drives, rides western. English saddle, $275. Yrlg. colt, $1,500. 2yr. mare, $2,000. 717-235-2950.

Ponies For Sale. Phone 717-768-8080.

Registered 4 year Quarterhorse and Morgan gelding Green broke Excellent breeding, $1,500; Registered AQHA mare Skipper-W Nick Shoemaker breeding. Phone 609-737-2135 after 6 PM

Stud Service Registered Liver Chestnut Suffolk Stallion. Amos E. Beiler, RD2, Box 109, Narvon, PA 17557. Mt. Zion Rd.

9 HORSES AND MULES

Even Santa got a Tenn. Walker this year. He rides with Pride & Comfort and so can you.
Stop by to choose your horse from a large selection.
Sunny Crest Stables
111 Kindig Rd.
Littlestown, PA
717-359-9237

WANTED
Treadmill for horses in new condition. Write make & price.
Ken Yearick
RD 2, Box 451
Mill Hall, PA 17751

Horse Dentist
Have Tools
Will Travel
215-367-6446

10 SHEEP AND GOATS

Cheviot flock due to lamb April 1st, registered, typical, select. 412-668-2964.

FOR SALE: Nubian milk goats; also kids. Jacob Stoltzfus, 39 Colonial Rd., Gordonville, PA 17529.

For Sale: Black Faced Spring Lambs, 40 to 70 lbs. 215-679-4413 or 215-845-7821

Llamas for sale: Male and bred female. Call 215-257-9134, Perkasie, PA

11 SWINE

Chester White, Duroc and Spotted Service Age Boars. James Parlett, R.D.2, Box 176, Airville, Pa. 17302. 717-862-3610

DUROC BOARS and gilts, production tested, certified meat type show winning stock. Bloodlines of the best in the U.S. Par-Kay Farm, Park F. Thomas, Beavertown, PA. 717-658-6544.

Duroc, Yorkshire, Spotted Boars, Open Gilts and Bred Gilts. Calvin Lazarus and Sons, 4290 Bridge Street, Whitehall, PA 18052. 215-799-3375 or 3831.

BANKERT'S 4th SUPREME PIG & LAMB SALE
Friday, April 11, 1986
7 p.m.
York Fairgrounds Hog Pavilion
York, PA
Chester White, Duroc & Cross Breds
Bred Gilts, Service Boars, Open Gilts,
75 Feeder Pigs 4H & FFA Projects
Offering pigs same breeding as 1983 Adams County Champion
1983, 1984 & 1985 Champion 4-H Market Hog, York County.
1983, 1984 & 1985 Champion Pairs.
1983, 1984 & 1985 Champion Overall York Fair. 1985 Champion heavyweight Farm Show. 1985 sold 68 pigs, 34 won 1st places at county fairs.

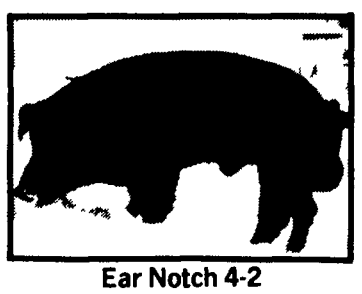
SPECIAL
12 high quality market lambs. Same breeding as many of last year champion in PA, NJ & MD. Consigned by Pine Haven Farm, Newville, PA.
Graig Strasbaugh, York, PA

WIN $100 cash to any 4-H or FFA member buying a pig in sale that has a champion at any roundup or county fair.
1986 Farm Show reserve champion light weight, 3 first, 1 second market hogs sired by AJ.
Brucellosis Free Herd
Pseudorabies Free Herd
Sale Catalog on Request
Auctioneer: Harry Bachman
Annville, PA
AU-000033L
Rodger Bankert & Sons,
R.D. 3, Hanover, PA 17331
717-632-4722

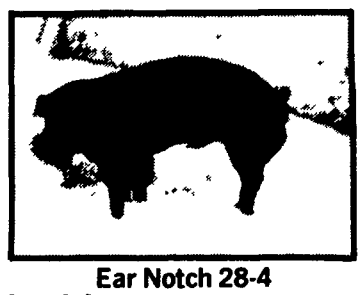
11 SWINE

JOB WANTED
FOR BOARS

Willing to work for room and board after small down payment ($275).

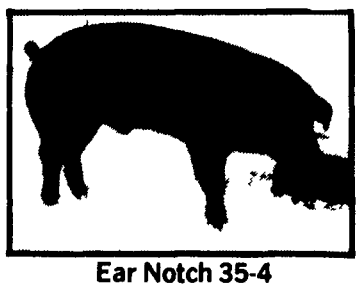


Ear Notch 4-2

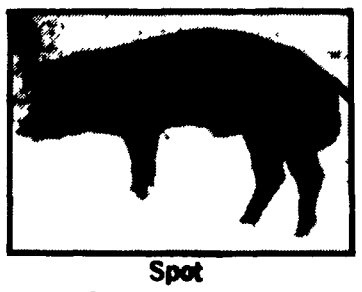


Ear Notch 28-4

Experienced and will work with sows



Ear Notch 35-4



Spot

Unexperienced but willing to learn.

Large Selection To Pick From
★ Western Bloodlines ★ Aggressive Breeders
★ Will Deliver ★

Rick Pfautz
R.D. #2 Box P-42A, Stevens, PA 17578
(717) 733-3704

WANTED
Holstein heifers, close springers.
717-442-8875

9 HORSES AND MULES

FOR SALE
Good Broke Mules
Omar F. Stoltzfus
2442 Creek Hill Rd.
Lancaster, Pa. 17601
For pickup call **717-299-3721**

FOR SALE-Yorkshire Service Boars. Elwood E. Houser, 2150 Quentin Rd., Lebanon, PA 17042. 717-272-5798 or 273-2921.

For Sale: 25 bred sows, gilts and boars. good cross bred blue tick stock. 301-941-1113

For Sale: 3 open Landrace Gilts, out of registered stock. Call 717-866-6762 or 866-5953 after 6 p.m. Lebanon County.

For Sale: Hampshire Boars. Service Age. Will Deliver. Terry Bennecoff. 215-285-6582

For Sale: Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, R1, Box 221, Strasburg, PA 17579. 717-786-2562.

For Sale: Registered Hampshire Boars, Sired by artificial insemination by "Smokey Joe" of Swine Genetics Inc. 6 months old, service size. Call 717-444-3232

If you have swine to sell or buy - check our swine column. It is read weekly by thousands. 717-394-3047 or 717-626-1164.

Illmois Feeder Pigs. Hugo Feeder Pig Co., Centralia, IL All pigs vet inspected from psuedo-rabies free herds. Sold on approval, 30-100 lb. Call Collect, Bob Tindall, 513-462-8797.

YORKSHIRE AND LANDRACE boars and gilts of all ages. Pseudorabies negative tested boars for sale at all times. Production tested, certified meat tested. Show winners with many carcass champions. Daily drive-in and drive-out service. Reno H. Thomas, Beavertown, PA 17813. 717-658-5821.

DUROC & SPOTTED BOARS
Duroc, Spot, Crossbred Gilts
BOURBON SPRINGS FARM
R2 Newville Pa 17241
Kenneth Ketterer
Phone 717 423 6250

DUROC YORKSHIRE
Boars & Gilts
Noland Freeze Guards
Port-A-Hut
LEMMON FARM
RD 1, Newburg, Pa. 17240
717/423-6514

WILSON YORKSHIRES
Yorkshire - Duroc - Large White
Concentrating on health, soundness and productivity.
21 day weights, back fat, days to 230.
Sow productivity program
PRV#42 BD#130
R.D. 2, Box 44
New Freedom, PA 17349
717-235-3478
or
717-235-3922

CLUB PIG SALE
Saturday, April 12, 1986
7:00 p.m.
Indiana County
New Location: 9 miles south of Punxsutawney and 7½ miles north of Plumville on Rt. 210.
100 pigs: Berkshire, Duroc, Hamp X Berk, Duroc X Berk, Hamp X Duroc X Berk.
Clayton Winebark
Rochester Mills, PA 412-286-9806
Clyde McConaughey
Smicksburg, PA 412-286-9671

DUTCH-LINE
BOAR & GILT SERVICES
Duroc & Yorkshire
Large White & Landrace
Dutch-Line White Cross Gilts
Tested boars & gilts: 21-day weights, backfat, loin eye, daily gain & days to 230. Closed herd & validated free. SPF-origins & slaughter checks.
MARK F. NESTLEROTH FAMILY
Dutch Valley Farm
Ph: 717-665-6220
RD#5, Box 428
Manheim, Pa. 17545

Yorkshire & F1
York Landrace Cross
Boars & Gilts
European Bloodlines With Outstanding Sow Productivity
Tested Pseudorabies Free.
IVAN M. SENSENIG
215-445-4649

Yorkshire & Hampshire Service Age Boars, 20 Purebred & Crossbred sows and gilts. Some due to farrow soon. Validated Pseudorabies Free Herd. Will Deliver. 20 Smidley hog feeders, various sizes, several gravity fed water barrels.
John Strawbridge
301-941-1122

TOP QUALITY FEEDER PIGS FOR SALE
REFERENCES FURNISHED
Call Collect
Fred Patterson
MIDDLE TENNESSEE LIVESTOCK CO.
615-364-7050

HARPER'S VALLEY FARM
Home of the Great White Breed
Purebred Landrace and Duroc
& Crossbreeds

Breeding Swine Sale
100 Head
Saturday, April 12, 1986
7:00 P.M.

"Sale Catalogs Available Upon Request Only"

15 Landrace Bred Gilts Bred to Duroc Boars
15 Landrace Bred Gilts Bred to Landrace Boars
10 Duroc Bred Gilts Bred to Landrace Boars
10 Duroc Bred Gilts Bred to Duroc Boars
25 Landrace Open Gilts Ready to Breed
15 Landrace Boars Ready for Service
2 Duroc Boars Ready for Service
15 Weanling Gilts, Duroc Landrace Cross

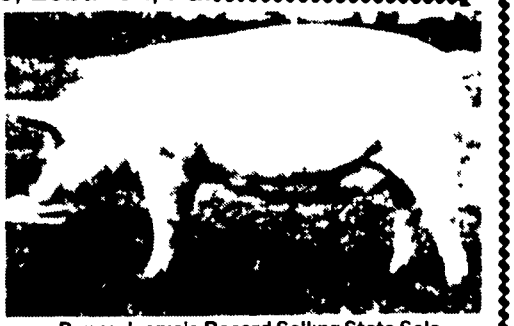
Pseudorabies Free Herd #58, Validated Herd #92. Health Charts on all animals to go anyplace U.S.A. Sale to be held at the farm, rain or shine.

Farm Directions: 20 miles east of Harrisburg, I-81 exit 29E. Go ½ mile south of I-81 on Route 934 or 6 miles north of Annville on Route 934, Harpers, Pa.

Jay D., Janet Blatt and Family
RD 2, Box 691
Annville, Pa 17003
Phone: 717-865-4842
Sale Held Rain or Shine
Enclosed Facilities
AUCTIONEER: Harry H. Bachman AU-000-33-L
Ph. 717-867-1809

ARNOLD'S 41st HOG SALE
Saturday Afternoon
April 19th, 1986 1:00 P.M.
DUROC - CROSSBRED - LANDRACE - YORKSHIRE
Lebanon Fairgrounds, Lebanon, Pa.

Auctioneer - Harry Bachman
AU-000033-L



Pennsylvania's Record Selling State Sale Bred Gilt

75 BRED GILTS
Handmated - due April 20th thru early June. Mostly sired by & carrying service to top test station boars. Bred for pure & crossbred litters.

40 BOARS Ready for service. Durocs by "TRUCK". Four sons Pa. State Test 152D/230#, 2.46 FE, 1.95 ADG, .72 BF, 5.46 Loin, index 113. Sold $544. "ANGLE" 2.7 ADG, 149D/230#,.79 BF, 5.49 Loin, 2.52 FE, Yorkshires by "KEYSTONE" $725 - Pa. State Test 2.23 ADG, 151D/230#, 2.59 FE, .79 BF, 5.75 Loin, Index 125. "TOO RUFF" High indexing pen Ohio Test $900, 2.51 ADG, 142D/230#, .86 BF, 5.34 Loin, 2.43 FE index 132. "DUKE" $1300 Top indexing boar out of top indexing pen Ohio Test. Index 154, 135D/230#, ADG 2.54, BF .65, LEA 6.00, FE 2.37. (His sons are very popular. Topped Nov. sale @ $650 & $700).

PROJECT FEEDER PIGS July & August Shows.
All animals vaccinated for rhinitis, erysipelas, lepto & parvo. Validated brucellosis & pseudorabies free herds.
Catalogues Available April 10th Call or Write

Yorkshires-Crossbred-Landrace
Leon L. Arnold
R.D. 7, Box 705
Lebanon, PA 17042
717-273-5880

Next Sale
June 21, 1986
150 Head Bred Gilts, Boars, Open Gilts

Crossbred-Durocs
Lawrence Arnold
R.D. 1, Box 309
Womelsdorf, PA 19567
717-933-8153

Bred Gilts Due Early April Private Sale

EAST COAST HOG SERVICE, INC.

Sales, Lease, Management
Boars & Gilts
Breeds

York-Lacomb Hybrid = Maternal Line
Montana-Duroc Hybrid = Meat Sire Line
Hamp & Large White Hybrid = Crossing Line

ALL BOARS TESTED
156 Day Weights
Backfat at 220 Pounds
Loin Eye Measurements At 220 Pounds
Litter Size

Boar Priced Delivered = **$455.00**
Get A Tested Boar Today
Phone 717-626-6566

11 SWINE

The Compass Farm
DIRECTIONAL HOGS

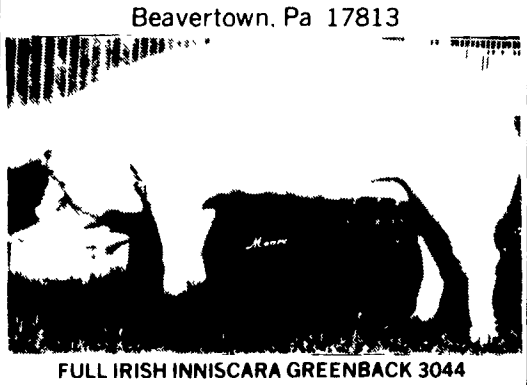
HAMPSHIRE BOARS

Quality Service Age
By The Great Peter & Mash Boars
F1 York & Hamp Gilts
Large groups or small
Pseudorabies & Brucellosis Free Herds

THE HOME OF THE HEALTHY, GROWTHY, MUSCULAR AND CORRECT SKELETAL QUALITY HOGS

Henry A.W. Gruber Family
R.D. 2 Box 132
New Tropoli, PA 18066
215-767-5375

Brooks End Farm
Par Kay Farm
"Mother Herds" of the Mother Breeds
Beavertown, Pa 17813



FULL IRISH INNISCARA GREENBACK 3044
This is our kind of mother She is the right kind of mother She is the mother of our $3900 00 top selling bred gilt in our Oct 1978 sale

ANNUAL SPRING SALE

At the farm
FRIDAY, APRIL 18
1 P.M.
SELLING 200 HEAD
60 BRED GILTS-100 OPEN GILTS
F1 YORKSHIRE LANDRACE CROSSBREDS
40 SERVICE BOARS
LARGE WHITE-YORKSHIRE -LANDRACE

"THE PIG OF TOMORROW is at OUR PLACE TODAY"

★★★★★★★★★★★★ FLASH ★★★★★★★★★★★★

1984 Boar Test Winners

We won the PA boar test station w/large white boars sired by King David Top indexing boar (index of 154) sold for $1550 to the NJ Correctional Industry We had second top indexing pen of Boars at the NY test station w/the high selling boar over all breeds $675 Selling to John Peters Schuylersville, NY

We Won again in 1985.

NY test station high indexing and top selling boar sired by Paramount purchased by John Hanson, Berlin, CT $725

Delaware Boar Test Station 1985

We had the two high indexing boars sired by Danny (Irish), purchased by Shur Gain Farm Maple, Ontario, Canada $925 and by Gerald Swartley Waterloo NY, $850 Our Paramount boar at DE test station sold to Edwards & Edwards, Rich Square, NC for $975

These were the three top-selling boars at the DE sale

YORKSHIRES - LANDRACE - DUROCS - LARGE WHITE

Visit our farms or come to one of our production sales - four each year - Jan., Apr., June and Oct.

Healthy Herds
Pseudorabies & Brucellosis Certified Free

BROOKS END & PAR-KAY FARMS
Park and Reno Thomas and Mark Stehr,
Beavertown, PA 17813
Phone 717-658-6544-Park
5821-Reno 7007-Mark
Auctioneer: Dan Baker, Lafayette, IN

FINISHING HOG CONTRACT AVAILABLE

Must be:
Total confinement
600 to 800 lb. capacity
New or remodeled to our specifications
12 mile radius of Lititz.

Call or Write:

Hollinger's Farm & Home Supply
35 N. Cedar St.
Lititz, PA 17543
717-626-2330
Ask For Tom
Your Local Master Mix Dealer

---

13 HOG EQUIPMENT AND SUPPLIES

HOG PANELS

Made of 1" pipe and chain link for sorting, moving or separating hogs. Panels link together into alley ways or pens. Can be used for extra farrowing.

Write:

ANDREW HERTZLER
R 3, Box 207
Mechanicsville, MD 20659
St. Marys Co., MD

SPECIALIZING IN UP-TO-DATE DESIGN & QUALITY CONSTRUCTION OF HOG CONFINEMENT SYSTEMS.

We also manufacture Confinement Equipment and handle a full line of products for today's swine industry, including automated ventilation, feed handling and manure handling systems.

TRI-COUNTY

PHONE 717-274-3488 LEBANON PA.

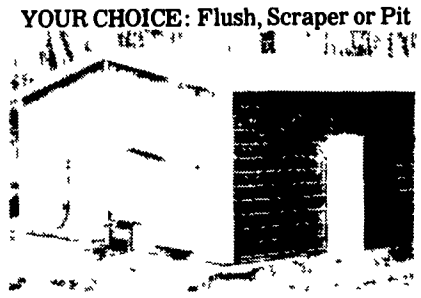
BUILDINGS SALES EQUIPMENT

SWINE SYSTEMS

Factory-Built Swine Building Farrowing/Nursery Combination

Farmcraft

YOUR CHOICE: Flush, Scraper or Pit



CLEARANCE
(1) Farmcraft Nursery Building w/320 Feed Pig Capacity
As Low As $59.34 Per Pig
Lease or Buy

Full Line of Hog Equipment
Most In Stock
- Crates
- Feeders
- Waterers
- Woven Wire Flooring
- Ventilation
- Heating

EMHERR EQUIP. INC.
Willow Street, Pa. 17584
Rt. 272 South
(717) 464-3321 or Toll Free
1-800-732-0053

For Sale: (1) Ag Star Farrowing Nursery Buildings, 12x32 w/manure pit, reconditioned, in very good condition. 717-533-6065 after 7 p.m.

Four Ideal pig feeders w/12 holes and doors, holds 50 bushels feed, no rust, great shape, comes fully assembled, $250 ea. David Bender, 215-672-5539

Two 16 Hole Smidley feeders at $200 each. One round feeder at $100. Two 3-ton feed bins at $75 each. Two 24" hood fans at $50 each. 717-653-1728.

2 farrowing crates used once, including feeders, waters, woven wire and platform if needed. Also one Choretime variable speed fan with storm hood and thermostat, used one summer.
717-626-2864
after 5:30 p.m.

14 POULTRY AND SUPPLIES

Diamond 90CPH egg washer and grader w/4 packers, excellent condition. 717-464-3661.

For Sale: 35-CPh. egg-o-matic packer, $1500 or B.O. Also, feeders and nests, gas brooder. 717-367-2033.

For Sale: Sex Sal link pullets, egg washer and grader. 215-445-4837.

Poultry equipment sell out. Chore-Time egg collectors, egg belts, fill system, feeder motors, Zimmerman drive units, PVC dropping boards, heart cups, Chore-Time inlet control, 36" fan shutters, 15' Egg-o-matic egg transferm 40CPH Egg-o-matic packer, 60kw Martin diesel generator. Lanc. 717-872-0996.

WANTED: 500 to 600 egg incubator. 717-944-7015

Chore Time Feeders, Feed Bins, 70 Big Dutchman gas brooders, (160) 8' & (32) 30' stainless steel hanging turkey water fountains. 215-679-9609

Capons: started taking orders while supply lasts, Penobscots. Call 717-354-9193.

Custom Hatching, quality and quantity, any type bird Lancaster County 717-733-0873

HENS

For Sale, first cycle ready for molt, 8-15-86, 18,500 XL.
Chambersburg, PA
717-264-8787 day
717-264-3617 eve.
Also cages, Choretime cage feeders, Quakermade egg collector, Egg-O-matic Vac packer, (2) 15KW PTO generators.

Free Picture Catalog
Discount Prices

Gosslings, Ducklings, Chicks, Turkeys, Guineas Bantams, Pheasants, Chukars, Quail, Peafowl Swans Books, medications, equipment
Write or Call

Hoffman Hatchery
Gratz, PA 17030
717-365-3407

FREE CHICK CATALOG

Reds, Barredrocks, Sex-Links, White Rocks, Black Giants, Cornish Cross, Ducks, Turkeys, Geese, Guineas.

Write or Phone
1986 Price List
717-426-3411

REICH POULTRY FARMS
BOX 14A MARIETTA, PA 17547

FLOOR GROWN READY TO LAY PULLETS

1,800	DeKalb XL	April 10th
8,000	DeKalb XL	April 22nd
2,600	DeKalb XL	April 25th
800	DeKalb Sex Sal (Brown Egg)	May 23rd
5,000	DeKalb Sex Sal	July 18th

***Moyer's* CHICKS, INC.**

DEKALB BROWN & WHITE EGG LAYERS

Quakertown, PA 18951
(215) 536-3155

HUBBARD WHITE MT. BROILERS

PLASTIC CHICKEN COOPS FOR SALE

Used Duraco Plastic
Chicken Coops With Center Lid
Good Condition - Large Quantity Available
Reasonablly Priced

Call

Good Poultry Services, Inc.
717/684-2228

BREEDER HOUSE NEEDED

2 to 3,000 sq. ft. floor space for immediate housing.

Contact

MOYER'S CHICKS
266 E. Paletown Rd.
Quakertown, PA 18951
215-536-3155

14 POULTRY AND SUPPLIES

Baby chicks brown and white egg layers, Cornish-Giants, turkeys, ducks, geese, guineas, game-birds. Case Hatchery, Brodbecks, PA 17329. 717-229-2933 or 235-2050.

CONTRACT OPPORTUNITIES

EGG PRODUCTION

★ 4,000 Floor Birds
Fertile Egg Contract
Need Cooler, Dock
Housing: June 15

★ 12,000 Cage Birds
Contract
Need Cooler, Dock
Housing: June 1

★ 15,000 Cage Birds
Contract
Need Cooler, Dock
Housing: June 1

RED WING FARMS

RD 4
Box 4535
Fleetwood
Pa. 19522

215-944-0401

WANTED: Big Dutchman 10 hole rollaway nests; Quakermade hanging 1½' high feeders. Amos G. Esh, 366A Osceola Mill Rd., Gordonville, Pa. 17529. Along Pequea Creek.

ESH EGG FARM
Will Pay Premium For Double Yoke Eggs
717-768-8542

FOR SALE
Baby Chicks, Ducks, Geese, Turkeys and Game Birds. Now Taking Orders.
Helmlingers Chicks
R.D 1, Box 741
Hill Road
Allentown, NJ 08501
609-758-3892

Goslings Ducklings

GOSLINGS DUCKLINGS CHICKS BANTAMS GUINEAS TURKEYS GAMEBIRDS
David Hartman
CLEARVIEW STOCK FARM & HATCHERY
Box 399, Gratz, Penna 17030
717-365-3234

Sell direct to us for cash.
* Fowl
* Pigeons
* Bantams
* Pullets
* Capons
* Rabbits
* Guineas
* Chuckers
* Turkeys
* Lambs
* Goats

JACK MINTZ POULTRY
215-267-4784

15 FEED AND SEED

32% liquid protein, wholesale/retail from manufacturer. Dealer inquiries invited. Call collect, 301-343-0343.

3500 bales 2nd & 3rd crop alfalfa, protein 17.3%. Bucks County 215-862-2506

3rd Cut Alfalfa, test 19.3, Call 1-800-634-0987. Pennsylvania call 1-717-432-8028.

Alfalfa hay for sale: 717-548-3504 or 717-548-2618.

Alfalfa, Mixed Alfalfa, Timothy; Rye Straw, no rain. Also JD V-blade snowplow & 2 undercarriages. Hunterdon Co., N.J. 201-788-3844.

Bright wheat straw. Stump Acres. York Co. 717-792-3216.

Corn Silage For Sale. Can Delivery to your farm. 717-872-4058.

Corn Silage for sale in an Ag-Bag. 717-367-3111.

First and second cutting alfalfa straw, and family milk cow. 717-682-9391.

FOR SALE: Cleaned cover seed, $50 per bu. 717-456-5600. Night 456-7493.

FOR SALE: Good quality corn silage from upright silos. Will deliver. E.M. Herr Farms, 717-464-3321 or 1-800-732-0053.

FOR SALE: Good quality corn silage. Can deliver. Lanc. Co. 717-284-2580.

FOR SALE: High moisture corn from Harvestore, $78/ton. Trucking Available Snyder Co 717-539-2711.

FOR SALE-Oyster shells Contact Nelson Weaver & Sons, Inc., Lititz, PA 717-626-8538.

FOR SALE-Old process soybean meal. H. Jacob Hoober, Intercourse, PA 717-768-3431.

For Rent. alfalfa acreage in Southern Lancaster Co. 717-284-2309

For Sale: 1st cutting alfalfa hay, $45/ton. 717-872-5514 after 5.

For Sale: 1st cutting hay, $70/ton; 2nd cutting hay, $90/ton; 3rd cutting hay, $90/ton. Also straw, $60/ton. 215-363-7500

For Sale: 30 tons 2nd and 3rd cutting alfalfa hay. Call 717-524-9292 or 717-524-0990

For Sale: Alfalfa hay & straw, Atglen area. 215-593-5272.

For Sale: Cloverseed that lasts for more than 1 year. $65/bu. And regular Clover seed, $50/bu. York Co., 717-862-3833 or 717-862-3741.

For Sale: First cutting alfalfa, good dairy hay. Lancaster Co 717-687-7170.

For Sale: High Moisture Corn or Corn Silage. Cochranville area. 215-593-5665

For Sale: High moisture shelled corn from Harvestore, moisture 24%. Trucking available. Franklin Co. 717-352-2469.

Good mixed hay, reduced to $70 per ton at barn. Also good wheat straw. Robert Lichty, RD1, Columbia, PA. 717-684-8092.

Good quality corn silage & haylage. Can mix & deliver to your farm. 717-334-8553. Adams Co.

Hay for Sale: Forage tested, 1st cutting alfalfa, 14%, $1.00/bale. 2nd & 3rd cutting, 18%, $1.25/bale. Chester Co. 717-529-2396.

Horse hay, first cutting mixed at $2.00 per 45-50 lb. bale; second and third cutting alfalfa and Timothy at $3.50 per bale, no rain. Wheat straw, mulch hay and corn cobs. Call 201-735-8389 or 201-735-4408 after 6 PM.

Nice second cutting alfalfa hay and first cutting mixed alfalfa. Perry Co. 717-438-3460 eves

STRAW, wheat, very nice. ALFALFA, good for heifers. At the barn, Millersville, Lancaster County. 717-872-7801

ProLasse 8%
All Natural Molasses Base Liquid Protein. Make sweet feed with any PTO mixer. Wholesale, retail from manufacturer, dealer inquiries invited. Call collect. 301-343-0343.

Round bales excellent quality hay, stored inside, no rain, $75/ton; also corn stalk, $17.50 per roll; wheat straw $1.15/bale. 301-756-2397.

Seed Potatoes: Certified and Foundation Superiors, and certified Katahdins. Mountain grown in Potter County. Trucking available. 814-274-7725 after 6:30 p.m.

Seeds outstanding yield. Reasonable. Corn wins 7 out of 7 test, alfalfa, soybeans, timothy, $24, 100 bales; lots baler twine, $14.50, Bill Hooks buy one free. Lanc. Co. 215-445-5309.

Soft core round bales, 1st/2nd cutting, orchard grass or clover for beef or mulch, $30/ton. 215-388-6501.

STRAW: Hesston square bales, 4x4x8. Will deliver. 215-255-5211.

Sweet corn husk & cob silage from cannery, stored in a bunker silo. F.O Mitchell & Bro. Inc., Perryman, MD 301-272-3638 Day, 301-272-2620 Night.

Timothy and alfalfa mixed, $55/ton or $1/bale, very good quality Southern Lycoming Co 717-458-6973 after 8PM

WANTED
Ear Corn & Shelled Corn
RONALD S. KEENER
Elizabethtown, Pa
717-367-6309

WANTED: DRIED SHELLED CORN. Delivered or picked up. 717-354-4175.

Wheat & Barley Straw for sale, bright. 717-786-4580.

Wheat straw for sale. Bright and clean. Also bleached hay 215-298-2993.

Will buy moldy grain 301-833-1847.

NOW BUYING
Ear corn and Shelled corn.
The Egg Basket
Mount Joy, PA
Daytime 717-653-4743
Evenings 717-653-8803

IF YOU HAVE GRAIN WE BUY
IF YOU NEED GRAIN WE SELL
Shelled Corn, Ear Corn and Soybeans - Barley & Wheat
Drying - Contracting
NELSON L. ROHRER
Lancaster, PA
717-569-7929 717-569-4383

Buying Ear Corn
Shelled Corn
Picked Up At Your Farm or Delivered to Manheim
NOLL GRAIN
RD 2, Manheim, PA
717-665-4785
717-665-9463

Kiln dried wood shavings for sale. Bulk bags or bales.
Luke Martin
717-733-0653

Custom Farm Seed
Waxy Corn Dent Corn
Soybeans Alfalfa
Dealerships available
George B. Steele
RD #1, Box 127, Manheim, PA 17545
717/665-6931

WENGER FEEDS
Rheems, PA 17570
BUYING & SELLING
Shelled Corn
#3 Barley
48% Soybean Meal
Feed Ingredients
Call 1-800-692-6008

DEALERS WANTED
JACQUES SEEDS
WHOLE COTTON SEED AND PEANUT HULLS
NAAMAN EBERLY
Paradise, PA
717-687-0990
717-299-3001
JACQUES SEEDS
DEALERS WANTED

MUSHROOM SOIL
900 Bushels . . . $110 trailer load
450 Bushels . . $80 large truck
225 Bushels . $60 small truck
100 Bushels $45 small truck
(West of Lancaster is extra charge)
Use Poultry Manure For Corn Fields, Mushroom Soil for Gardens & Flower Beds.
Mahlon H. Martin Co.
717-859-3348 215-267-6400

Wet Brewers Grain
Call Now
MIRACLE FEED, INC.
1/800-722-0035
Out Of Pennsylvania
215/756-6007

HAY WANTED
Timothy, Alfalfa & Straw.
Large quantities.
Buyer will haul.
CASSIDY BROTHERS FARMS
703-777-5134
(9 to 5)

BUYING SOYBEANS
EAR & SHELLED CORN
Contract or Spot Purchase
MARTIN GRAIN
84 E. Main St
Mt Joy, Pa 17552
717-653-1085

MUSHROOM SOIL
Fresh or aged. 1,000 bushels or 50 yards, $110 delivered.

BULK MULCH
"Red Oak"
$10 per yard. You pick up.
$12.50 per yard delivered.
Broiler manure, $10 per ton.
All Size Loads
Call after 7 PM
215-376-0938

NEED LIME?!
CALKO® = LIME PLUS FREE POTASH & SULFUR!
High Quality Lime Plus 50-60 Lbs. of Potash (Worth $7.00) & 80-100 Units of Sulfate (Worth $12.00) In Every Ton
University & USDA Tested and Proven!
COMPARE OUR ANALYSIS

77 80% Calc Carb	40 45% Calcium Oxide
3% Potash (60 lbs)	4 6% Sulfate (50 lbs)

78 80 + ENP (effective neutralizing power)

We Deliver!
Only $6.00/Ton F.O.B.

agri-dynamics
P O Box 318
Martins Creek, Pa 18063
(215) 588-8150
(215) 588-8150

WANTED
Top Quality Horse Hay & Straw
C.M. Schnelle
215-255-4378

FOR SALE
PEANUT HULLS
Bags or Bulk -
Delivery Anywhere
717-758-3108

WANTED
Extremely nice alfalfa grass mix hay. Prefer orchard grass or Timothy.
We Haul. Top Prices
Call 717-359-7542

FOR SALE
High moisture shelled corn out of Harvestore. 22.5 moisture. Excellent quality. 15 Miles south of Lancaster, PA. Trucking available. Call
717-284-4722

Choice Timothy & Alfalfa, Timothy & Clover and Timothy Hay
717-324-2841

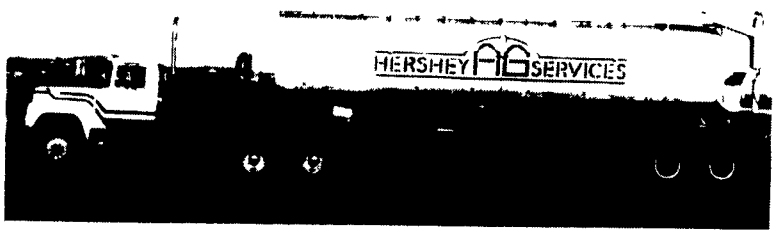
SELLING HIGH MOISTURE CORN
Will Deliver
LUKE H. KURTZ
215-944-0263
Berks Co.

FOR SALE
Peanut Hulls,
Sawdust & Shavings
Hay & Straw
Bulk - Bagged - Bales
717-529-2855
If no answer 717-529-2204

HAY DRYING BODIES
Six new drying bodies with top air boots, steel framed.
Also dry other crops.
Fits standard running gears.
$550 each
301-745-9408

EARL R. MARTIN, INC.
Box 67 East Earl, PA
DEALER IN
SHELLED CORN ★ SOYBEANS
SOYBEAN MEAL
Contract or Spot Purchase
Trailer Load Minimum
For **COMPETITIVE PRICES**
DEPENDABLE SERVICE
PROMPT PAYMENT
CALL GENE ★ EARL
717/354-4061

48% SOYBEAN MEAL
DRIED CORN DISTILLERS
* Blower Truck Delivery
* F.O.B. Our Tank
* Combine Any Product On One Load
* We Will Custom Mix
* 3 Ton Minimum



R.D. 1, Box 139
Marietta, PA 17547
Local: 717-653-8783
Toll Free: 1-800-544-4574

BUYING EAR CORN AND SHELLED CORN
Spot or Contract
Call for prices.
Picked up at your farm or delivered to Milton, PA
SHOOP GRAIN CENTER
R.D. 1, Box 282, Milton, PA 17847
717-524-0325

BUYING WHEAT CORN & SOYBEANS
CONTACT OR SPOT PURCHASE
1 000,000 bu Storage capacity
Fast unloading, digital printout scales
Prompt PMT
Approved CCC Warehouse
HOSTETTER GRAIN
RD #1, Oxford, PA
Located along Rt. 10 between Russelville and Oxford
215-932-4484 Business
215-932-9599 Residence

The Now Super Tuff Linear Film-Guard™ Mulch Plastic

Now Super Tuff Linear Plastic

At super low introductory prices. This film has been lab tested and tested stronger than other mulch film w/approximately 75% more tear resistance.

Special Introductory Prices

4x2000x1 Mill Black	$25.95
4x1000x1 Mill Black	$14.95
3x2000x1 Mill Black	$21.00
3x1000x1 Mill Black	$12.00
3x500x1 Mill Black	$ 7.00
4x2000x1 Mill Clear	$26.95
5x2000x1 Mill Clear	$33.75

Contact Us For Quantity Discounts!

Some Of Our Regular Low Supply Prices

Jiffy 7-S 1000 per case	$38.00
Pro-Mix	$16.50 per bale
Hot-Caps	$85.00 per thousand
#144 Fiber-Paks	$20.80
Solo Jet Pak Sprayers	$79.95
Tomato Cages HD Custom Design	$75.00 per hundred
50 lb. Silver Queen Sweet Corn	$2.55 / lb.
50 lb. NK 199 Sweet Corn	$2.80 /lb.
50 lb. Sugar Dots (An exceptional good Bi Color Sweet Corn)	$2.40/lb.

Other Supplies In Stock: Kimberly Farms Row Cover; Slitted Row Cover; Greenhouse Plastic; Hanging Pots; Azalea Pots; Fiber Pots; Flats & Inserts; Drip Hose Irrigation; and many more supplies.

Contact us for free price list on veg. seeds and supplies

Now Super Tuff Linear Plastic

Silver Creek Supply
Rt. 1, Box 70, Port Trevorton, PA 17864
Along Rt. 11 & 15 in Port Treverton
717-374-8010

Now Super Tuff Linear Plastic

R.K. WOGT GRAIN
Customers have made our 20th Anniversary possible
RD #1, Marietta, PA 17547
717-653-2510
BUYING EAR CORN AND SHELLED CORN
Picked up at your farm or delivered to Marietta
Spot or contract prices available
60 ft. scale
CUSTOM DRYING

Open House Coming
April 5th - 9 to 2
Watch for large ad March 29
M & R GRAINS, INC.
RD 3 Mt. Joy, PA
717-653-8846
• Roasted Soybeans
• Shelled Corn
• Soybeans

Wet Brewers Grain - Sawdust
Ernest J. Tomer Trucking, Inc.
Box 168, R.D. 2
Philipsburg, NJ 08865
201-475-2578

THE HAYSTACK
...a directory of quality tested hay

D-9 Alfalfa-Timothy Halifax (717) 362-3094
CP-17.9 TDN-56 RFV-105* Ca-1.2 Ph-.28
First cutting, 10 tons, mid-bloom

D-10 Orchard-Alfalfa Halifax (717) 362-3094
CP-15.6 TDN-57 RFV-106* Ca-1.0 Ph-.20
First cutting, 10 tons, early bloom/head

D-24 Orchard-Brome Carlisle (717) 243-5398
CP-12.5 TDN-59 RFV-89* Ca-.53 Ph-.48
Second cutting, fine stemmed, excellent for horses

D-25 Orchard-Brome Carlisle (717) 243-5398
CP-11.6 TDN-56 RFV-81* Ca-.26 Ph-.30
First cutting, clean, fresh, dry cow & horse hay

D-31 Timothy 1st cut York (717) 767-4866
CP-6.9 TDN-56 RFV-85* Ca-.51 Ph-.20
Fresh smell, 20 tons, moderate bleach

D-33 Alfalfa 3rd cut Jonestown (717) 865-4928
CP-20.7 TDN-59 RFV-119* Ca-1.18 Ph-.35
Green, leafy, some feed dust, 15 tons

D-34 Alfalfa 1st cut Jonestown (717) 865-4928
CP-20.5 TDN-61 RFV-125* Ca-1.37 Ph-.29
10 Tons available, leafy, preservative used

C-5 Alfalfa-Grass Oxford (215) 932-3305
CP-15.3 TDN-54 RFV-96* Ca-1.01 Ph-.33
First cut, but/early head, air dried

C-6 Alfalfa-Grass Phoenixville (215) 935-2928
CP-12.2 TDN-53 RFV-95* Ca-1.29 Ph-.20
First cut, full bloom, 13 tons, clean

C-7 Alfalfa-Grass Phoenixville (215) 935-2928
CP-17.1 TDN-55 RFV-104* Ca-.82 Ph-.36
Third cut, bud stage, Excellent leaf/stem ratio

A-1 Alfalfa-Grass Fairfield (717) 642-8659
CP-14.0 TDN-48 RFV-81* Ca-1.01 Ph-.28
First cut, mid-bloom, 25 tons, light bleach

A-2 Alfalfa-Grass Fairfield (717) 642-8659
CP-12.0 TDN-49 RFV-75* Ca-.76 Ph-.24
Second cut, mid-bloom, 20 tons

A-3 Grass-Alfalfa Fairfield (717) 642-8659
CP-15.9 TDN-52 RFV-89* Ca-1.17 Ph-.34
Third cut, bud stage, 5 tons, leafy

A-4 Alfalfa-Grass Fairfield (717) 642-8659
CP-14.9 TDN-53 RFV-94* Ca-1.08 Ph-.28
Second cut, mid-bloom, 20 tons, green

A-5 Clover-Timothy Gettysburg (717) 677-7281
CP-9.9 TDN-53 RFV-80* Ca-.69 Ph-.21
First cut, full bloom, mostly timothy, fresh smell

* Relative Feed Value (RFV) uses two fiber measures to estimate digestibility and animal consumption of the forage. A hay with an RFV of 100 would be an "average" hay in terms of animal performance

The Haystack is a service of Penn State's Cooperative Extension Service.
Call (717) 652-8460 for more information.
Penn State is an affirmative action, equal opportunity university
For more information call
717-652-8460

15 FEED AND SEED

HAY FOR SALE
1st and Later Cuttings. Good Price If You Truck.
York
717-764-9463

WANTED
Good quality Ear Corn. Paid at scale.
Eugene Garman
R.D. #3
Sch. Haven
717-739-4469

BUYING EAR & SHELLED CORN BARLEY, SOYBEANS & WHEAT
Receiving Daily
Rt 372 2 Mi
West of Buck, PA
PH 717 284 4628
717 284 3362
MARK RISSER
Holtwood RD 1
PA 17532

High Moisture Corn For Sale
Guaranteed Quality
Stern Farms
717-748-2563

16 FERTILIZER

We'll buy your grain.

Delivered, or F.O.B. Your Tank
Grain Receiving in Lancaster, York, Palmyra

Call Pennfield Corporation at 299-2561

Area 717 or 215
Call Toll Free 800-732-0467
Outside of PA
Call Toll Free 800-233-0202

pennfield feeds

Liquid chicken manure free for hauling. Henry Blank, Giboons Rd., Bird-in-Hand, PA. 717-656-6109.

MUSHROOM SOIL

700 Bu.	$95
400 Bu.	$75
200 Bu.	$55

Carl Garman
717-653-9580
717-653-5144
Bark Mulch Also Available

16 FERTILIZER

Beat These Prices...If You Can

Fertilizer Prices are C.O.D., FOB East Liverpool, Ohio (Ohio-Pa. state line)

BLEND ANALYSIS	BULK PRICE PER TON
20-10-10	$133.00
19-19-19	$159.00
16-16-16	$142.00
15-15-15	$137.00
12-12-12	$120.00
12-24-24	$159.00
10-20-20	$141.00
0-23-30	$154.00
8-32-16	$159.00
6-24-24	$144.00
5-20-20	$129.00
5-10-10	$ 97.00
0-26-26	$137.00
0-14-42	$125.00

Blends formulated w/MAP add $2 per ton. Bags $12 per ton. Will blend to your specifications.

Bulk Straight Goods Warehouse Price

PRODUCT	PRICE PER TON
Granular Prill	$135.00
Urea 46%	$125.00
AM Nitrate 34%	$150 FOB
DAP 18-46-0	$190.00
MAP 11-52-0	$196.00
Potash 62% White	$101.00
Potash 61% Pink	$100.00

$20 Per Ton To Bag Straight Goods.

$3 Per Ton Discount To Purchasers Of More Than 25-ton. Trucking Available. Also Anderson Fertilizer available. Min. order four-ton.
Prices subject to change.

Jerry A. Hoover
1676 Smith-Kramer St.
Hartville, OH 44632
Phone (216) 877-1031

BROILER MANURE FOR SALE
Delivered in 22 ton trailer loads
Penn Ag Products, Inc.
New Holland, PA
717-354-4175

MUSHROOM SOIL FOR SALE
700 Bushels $95
600 Bushels $80
Call 4-7 PM,
215-375-9691

FARMERS Save Fertilizer Dollars!
Poultry manure delivered or loaded on your truck.
717-582-2352

17 PLANTS

CHRISTMAS TREES:
Write For GROWING CHRISTMAS TREES, THE ABC'S and price list.
Barony Tree Farms
PO Box 146, Breezewood, PA 15533
or call **(814) 735-4660** anytime

Kreider's Mum Gardens
Mum Plants, Dried Flowers & Handmade Gifts
717-626-6805
900 Kreider Rd Lititz PA 17543
Located 2 miles North of Lititz off Rt. 501. Turn west on Bomberger Road, then left on Kreider Road. Craft Shop is open year round, five days a week. Closed Sunday and Tuesdays. Mum plants available May to middle of July. Write or call for listing or prices.

BLACK RASPBERRY PLANTS: Grown from Certified stock. Also, Rhubarb roots. All fresh dug, vigorous, healthy plants. Must have order before April 15, 1986. RAAB FRUIT FARMS, RD#2, Dallastown, PA 17313 717-244-7157

HERB PLANTS WHOLESALE: 7 most popular varieties, 2½" pot, 65 cents ea. delivered. 10 tray min. 814-447-3519.

GIGANTIC SELECTION In Lancaster Farming's CLASSIFIEDS

Jumbo Plants
For Greenhouse Crop.
LOVEVILLE GARDENS & GREENHOUSE
RD 1, Box 219, Bishop Rd
Mechanicsville, MD 20659
301-373-3333
C.R. Weaver Grower

N.C. Certified
STRAWBERRY PLANTS
40 popular varieties available
For Free Catalog write or call:
SUNNY ROWS PLANT FARM
Rt. 1, Dept. LF
Currie, N.C. 28435
Phone (919) 283-5605

19 NURSERY

Evergreen seedlings: Pine, spruce, fir, Christmas trees and reforestation by 100's or 1,000's. Free price list. Can ship UPS. Kennedy's Nursery, RD1, Fenelton, PA 16034. 412-445-2439.

CHRISTMAS TREE PLANTER heavy steel construction, 3PTH, changeable shoe size, 17" coulter; also contract planting. Lee W. Squyers, 116 Maple Blvd., RD1, Orwigsburg, PA 17961. 717-366-0833 or 943-2019.

EVERGREEN SEEDLLINGS
Douglas Fir, Lincoln
2-0 6-12" $150/1,000
3-0 9-16" $175/1,000

SPRING SPECIAL
Evergreen Trees, 4-6', B&B, #2 Mixed Variety. Ideal Screening, Snow Fence, Windbreaks, Boundary Markers and Privacy
Tobias Yule Tree Forests
PO Box 168, Pine Grove, PA 17963
717-345-4952

21 SERVICES OFFERED

Hess's BARBECUE CATERING
(717) 464-3374

21 SERVICES OFFERED

C & D High Pressure Washing
Pressure washing and disinfecting farm buildings.
- Specializing -
* Poultry * Veal * Hog
In operation since 1968
Formerly Owned By: Barry L. Herr
Watch for our discount in April
1543 East Newport Road, Lititz, PA 17543
717-627-0055

21 SERVICES OFFERED

HOOF TRIMMING

During my 20 years experience, I developed a way & designed tools & equipment to trim cows hoofs better & faster than anyone else. My way is easier on the cow & the farmer and I can prove it to you. I have references from many satisfied customers, you can also be one of them. Serving the East Coast. For more information & demonstration call Simon,

717-755-0770
evenings **717-846-3629**

IVAN ZOOK & CO.

GEN. HAULING
Equipment - Hay - Straw

R.D. 1
GAP, PA 17527
717-768-3052

DANIEL S. SMUCKER

BUILDER
AGRICULTURAL - RESIDENTIAL
Specializing in Pole Bldg's

R.D. 2
Narvon, PA 17555
717-768-8606
717-768-8614

YOU DETERMINE YOUR INCOME!!!
You set your own hours work at your own pace and in turn determine your own income It's all a matter of how hard you re willing to work To request a personal interview with one of the latest growing marketing organizations in the country call today
Ph 717-626-5996

FREE Estimates on Roof Coating and Exterior Painting. Also Slate Repair. Reasonable Prices.
Call Cliff Mummert
717-637-9852

BRADFORD'S HOOF TRIMMING. 301-378-4603 or 301-838-5105.

Painting, Roof Coatings, Power Washing, Sanitizing. Written guarantee. Fully insured. Interior, exterior. Excellent prices. We help finance. No job too far. 717-848-5389, ext. 221. 717-266-5491 anytime.

Soybean roasting on your farm. Dale L. Schnupp, RD 6, Lebanon, PA 17042. 717-865-6611.

20 LAWN AND GARDEN

FOR SALE: 10HP Briggs & Stratton gas engine, just overhauled, $250. Elam Lapp, RD 2, Box 59, Millersburg, PA 17061.

Free catalog listing over 350 of the finest Gladiolus in all sizes and colors, wholesale and retail, at prices anyone can afford. Bulbs state inspected. We ship anywhere in the world. Pleasant Valley Glads, Box 71-C, W. Suffield, CT 06093.

18 FRUITS AND VEGETABLES

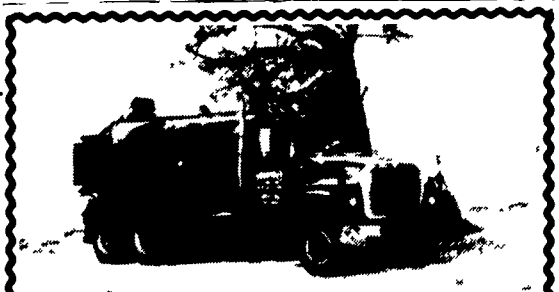
16' refrigerated display case, excellent condition, new compressor, $1,500. 717-322-6526

ROOFING - SIDING
MASON - POLE BUILDINGS

A. & J. Builders

GENERAL CONSTRUCTION
Complete Dairy Systems

10 COLONIAL ROAD
GORDONVILLE, PA 17529
PHONE
717-768-3320
717-768-8616

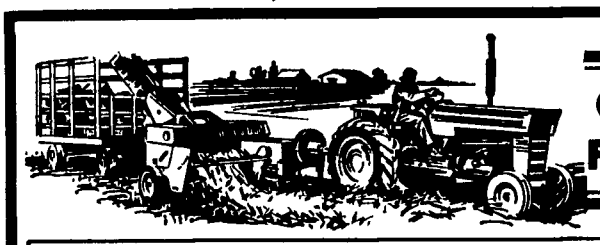


LIQUID HAULING

Hog Barns
Dairy Lagoons
Calf Barns
Chicken Houses
4000 Gallon Tank Truck
Can Use Vacuum Or Have
Lagoon Pumps

Martin Liquid Hauling
263 Meadow Valley Rd.
Lititz, PA 17543
Melvin Lee Martin **717-627-0009**

22 CUSTOM WORK



CUSTOM FARMING

Will do all aspects of hay work. Also will do custom chiseling. We can rent numerous tractors for different jobs. Custom skid loader work is also offered.
For Lititz, Manheim, Ephrata & Lancaster Areas.

Call 717-627-1578 For Prices
Ask For Mr. Smith or Mr. Price
If no one is available please leave message.

Cold Repair Service

All Types Of Castings, Forgings, Cylinder Heads & Engine Blocks Repaired by Cold Process (without welding)
Permanent Repairs Will Return Casting To Original Strength & Value
All Repairs Stress Free

RD #1
Shickshinny,
PA 18655
Phone:
(717) 256-7307

WIC LIQUID MANURE SPREADER RENTALS

$4.00 Per Load
Available From The Following:

Milton, PA	717-437-2375
Shippensburg	717-532-6139
Greensburg	412-834-3162
Mt. Bethel	717-897-5141
Lebanon	717-867-4301
Oxford	800-222-2948
MARYLAND	
Hagerstown	301-790-3698
Elkton	301-398-2948
VIRGINIA	
Harrisonburg	703-433-9117
Rocky Mount	703-483-7226

Pollination contracts available. Strong, healthy honeybee colonies ready for orchard, fieldcrop, garden pollination. 717-687-7922 or 584-2121.

Hoover's Liquid Hauling
Septic tanks, lagoons, etc.
Daniel Hoover, Jr.
RD 1, Box 316
Newmanstown, PA 17073
717-949-3955

23 HELP WANTED

Experienced help wanted for 60 cow dairy farm in Wilmington, DE. References required. House & utilities provided. Call at 12 noon or after 8:30 p.m., 302-655-0558.

Experienced milker, full time position, Southeastern York Co. 717-456-5245.

Experienced farm work, hogs and field work. Most weekends off. 717-665-5925.

Wanted: Hired boy prefer Amish or Mennonite year of 86 or 87. Part time or Full. Lancaster County or adjoining counties. David Fisher, Box 213A, Christiana, Pa. 17509.

Family to milk cows, milking parlor and housing available. Or will lease herd to qualified person. Lebanon Co. 717-865-7268.

Farmer, Caretaker, Cartwright wanted for work on farm in Upstate New York. Good salary, free house with large vegetable garden and utilities. Ideal for settled family with or without children. Call collect after 5PM, 808-322-3970.

Farm help wanted on NJ horse farm doing maintenance and general farm upkeep. 201-542-3744 after 6PM.

General farmer for produce farm needed immediately. Year round family owned farm, farm market and garden center. Housing provided. Also job opportunity for wife. Call 717-235-3309 or send resume to: Farmers Daughter Farm Market, 351 Railroad Ave., Shrewsbury, Pa. 17361.

Help Wanted: $400 for 4 hrs. work. No experience needed. Call 717-626-1250 for a recorded message.

Horseman or farmer experienced w/animals, for brood mare farm in Maryland. New house. Box 68, Butler, MD. 21023. 301-771-4580

Immediate opening for mature, dependable, ambitious person to install seamless K-style gutters and half round gutters. Must have drivers license. Sensenig Spouting. 717-733-7160

Fulltime summer help on Registered Holstein dairy. Room and board provided, good for college student, no experience necessary. 215-822-0889

Life time farmer for all dairy farm operation. House, etc. Somerset Co. Lancaster Farming, PO Box 366-L-96, Lititz, PA 17543.

Loader/Tractor Operator and Foreman for small landscaping firm outside Philadelphia. Class Three license and experience necessary. Call 215-646-0747.

Male or female for full time milking position. Must be able to work with a lady. Excellent hours, housing and all regulars provided. Excellent opportunity for right person. Myerstown area. Phone 717-933-8622.

Mature person wanted full-time on family dairy farm. Experience preferred. Juniata Co. 717-535-5247.

Milking herdsperson, must be experienced & furnish good references. House, health insurance, vacation plus other benefits. 814-237-7763.

Person for full-time on dairy farm. Experience preferred. Apartment available. Northampton Co. 215-258-0788.

Person to work on beef/tobacco/crop farm. Must be experienced with modern farm machinery. 717-733-4516.

Responsible experienced person needed to help to milk 80 cow, Registered Jersey herd, some field work required. Benefits include 2 bedroom housing, utilities, & hospitalization insurance. Salary commensurate with qualifications. Berks Co. Call 215-562-3966.

Summer work for tractor/mower operator in area of Glen Bernie, MD (south of Baltimore), May thru September. Reply stating work experience & qualifications to Lancaster Farming, PO Box 366-K-100, Lititz, PA 17543.

WANTED: Person for position w/commercial vegetable & greenhouse operation. To operate & maintain equipment and general maintenance. Some experience needed. Salary & benefits depending on experience. Reply to: Lancaster Farming, P.O. Box 366 R-75, Lititz, Pa. 17543.

Couple wanted to work on N.J. dairy farm. Excellent housing available. Call after 7 p.m., 609-298-7104.

Experienced herdsperson for Lancaster County dairy farm. Modern milking parlor. Wages and housing provided. Call Mr. Terranova between 9 and 5 at 215-593-3092 or 215-593-5628 evenings and weekends.

APPLY NOW: Combine, Truck & Tractor Operators for '86 harvest. Must have farm and truck experience. May thru November. Norman Franz, Dodge City, Kansas. 316-227-7679

CONCRETE FINISHER: Minimum 3 yrs. experience w/flat work. Prefer experienced w/large commercial and government projects. Southern York Co. Contractor working in Northern MD. 717-456-7409.

Individual needed for service and installation of farm equipment. Should have prior experience in top and bottom silo unloading equipment.
Send reply with references to:
Lancaster Farming
P.O. Box 366, K-101
Lititz, PA 17543

FARM MANAGER

Fabulous horse farm in Phillipsburg-Easton area! Excellent pay and benefits for individual with good experience and the right credentials.
Reply between 4 & 6 PM at
201-537-2198
or After 7:30 P.M.
201-537-2994

Our Nursery Now Hiring
For These Positions:
- Farm Crew
- Landscape Crew
- Experienced Landscape Foreman
- Experienced Landscape Designer

Benefits
Apply Mon. thru Fri. 3-5 p.m.
Huber Nurseries
2050 Fruitville Pike
Lancaster, PA 17601

DAIRY FARM

Dependable person for full time dairy farm position. Must be experienced with milking & field work. Salary, housing plus utilities, good benefits. Christian family preferred. 95 Cow herd. Southern Chester Co.
Call after 6 p.m.
215-347-6721

WRITERS!

Lancaster Farming is looking for some good free-lancers.

We would like to expand our staff of free-lance writers throughout the Northeast and Middle Atlantic regions. We pay excellent rates for top-quality writers.

SEND SEVERAL WRITING SAMPLES AND A RESUME TO

Jim Everhart, Editor
Lancaster Farming
P.O. Box 366 - F.L.
Lititz, PA 17543

Lancaster Farming

23 HELP WANTED

WHEAT HARVEST HELP WANTED
Joe McDaugale
Weatherford, Oklahoma
405-772-5928

Experienced person to work on hog and dairy farm. Mostly w/hogs. Knowledgeable w/equipment. Housing furnished.
Reply To:
R.D. 5, Box 273
Bloomsburg,
PA 17815

Sell Animal Health Supplies
farm to farm.
Must have dairy farm experience and be aggressive. Guaranteed salary plus commission and excellent benefits.
Call:
Animal Medic, Inc.
717-266-5611

Retired, semi-retired or part-time person light farm work year round. Mt. Joy area.
Call days,
717-394-3033
or eves.
717-653-8188

Farm Equipment Appraisers needed. Are you familiar with Farm Equipment values? If you are, you may be qualified to become a Certified Farm Equipment Appraiser.
Call
208-734-7570
American Society of Farm Equipment Appraisers
P.O. Box 186
Twin Falls, Idaho 83303

24 SITUATIONS WANTED

Experienced farmer looking for employment. What can you offer! Reply Lancaster Farming, P.O. Box 366, R-76, Lititz, PA 17543.

Female, 24, experienced-reliable milker, calf raiser and equipment operator. BS in Agriculture. Born and raised on dairy farm. Seeking position in Armstrong, West Moreland or Indiana County. Reply: Lancaster Farming, P.O. Box 366 K-102, Lititz, Pa. 17543.

Married man seeks herdsman position on Registered dairy farm. I am experienced in milking, feeding, herd health, AI breeding & also some showing. Would prefer to stay in the Lancaster & Chester Co. area. Reference available. Call 717-367-2461.

Room for horses & 2 bedroom dwelling for rent, Oley, Boyertown area. Berks Co. Leave message, 215-282-3635.

25 BUSINESS OPPORTUNITIES

$5,000 plus a month. No experience needed. Call 717-626-1250 for a recorded message.

Family or individual with herd or have money to invest, join dairy set-up, Northeastern PA. Write PO Box 93, Denver, PA 17517.

25 BUSINESS OPPORTUNITIES

TAVERN & RESTAURANT FOR SALE
Located in Perry County
Contact: 717-589-3654
or
717-589-3395
For Information

Feed Manufacturing and Grain Storage facility located in Lancaster Co. on Con-Rail's Main Line. For sale, lease, or would consider merger. For more info write:
P.O. Box 306
Paradise,
Pa. 17562
or call evenings only
717-872-9424

26 HOUSEHOLD

Coal & Wood Stoves
SALE OF THE SEASON
Save
10% - 25% - 33% - 53%
WOOD HEAT
Rt. 212 Pleasant Valley
Quakertown, Pa.
215-346-7894

27 PETS

AKC Labrador Retriever puppies, shots, wormed, $125 chocolate; $100 black. Witmer, 717-392-7227.

AKC Registered Schnauzer puppy for sale, 3 mos. old. Nearly housebroken. 215-857-9648.

BORDER COLLIE PUPPIES and STARTED DOGS and BRED SOUTHDOWN EWES FOR SALE. 717-285-5338.

Catahoula stock dogs and puppies for sale. Farm raised, excellent dogs. Call for information, 215-493-4900.

Registered Blue Heelers (Australian cattle dog). Family and herd dogs. $50 M/F. 717-359-4862

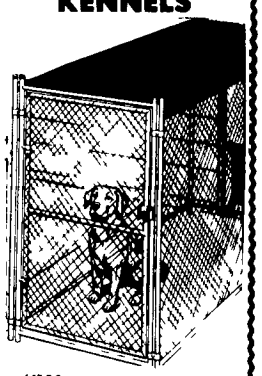
WANTED-Puppies, all breeds. Jack's Dog Farm Rt. 611, Pipersville, PA 18947. 215-766-8802.

$ $ $ $ $ $ $ $
MONEY FOR PUPS
in litter lots for resale in my pet shop. Will pick up
Cash paid.
Call
Charlie Hackett
mornings
1-215-681-5236
$ $ $ $ $ $ $ $

PUPS WANTED
AKC & Cute Curly Mixes, 7 weeks old for pets only. Highest cash prices paid. Reliable weekly pickup. Call The Puppy King at Pet Depot.
201-295-2442
Daily
201-899-5868
Early Morning
Call Collect
215-350-5249
Thursday Only

WANTED Puppies For Pets
AKC, Purebred, Mixed Litters.
Stud service for most breeds
Transportation provided
Forest Ridge Kennel
296 S. Vintage Road
Paradise, PA 17562
717-442-4259

CUSTOM BUILT CHAIN LINK KENNELS



"We Specialize In Kennels"
Singles To Large Complexes
Apply To:
Quality Fencing & Supply
R.D. #1 - Box 428
New Holland, Pa. 17557
717/354-9760

PUPS WANTED by Jo Jo The Dog Man
$ Top Dollar Paid $
I Need 273 Pups Tues., March 25th
I will be buying pups at Roots, Manheim, PA off of Rt. 72 below Exit 20 Pa. Tpk.- Tues., April 1, 5-8 PM
I need cute healthypups, pure & extra cute breeds handled in litter lots only to 8 wks. old (adult dogs not wanted).
If you have any questions call Toll Free:
1-800-524-1348
before 9 AM
1-609-452-8903
after 9 AM

32 MISCELLANEOUS

16' refrigerated display case, excellent condition, new compressor, $1,500. 717-322-6526

185 moving quilts, 72x80, $6 a piece. 215-646-9057.

Bandsaw blades made to order. Wood, metal or meat cutting. UPS shipping. 717-733-0511. Martin's Sharpening, R.#1, Ephrata, PA 17522.

Bought and sold new and used cardboard boxes, drums. Pint, Quart & Gallon Containers. Reliable Recyclers, 178 Greenfield Road, Lanc., PA, 17601, 717-397-7695

CASH for your piano or sell on consignment. Call Ken at 717-392-3233.

CHRISTMAS TREE PLANTER: 3-pt. hitch, automatically plants 1000 3" to 18" trees per hour in sod or prepared soil, new $1600. 215-346-7340

Coats 1010 tire changer, VG condition, $485. Phone 717-444-3344 evenings or weekends.

Columbia Steam or Hot Water Boiler. Model #WL140 w/tankless coil. 1,960,000 BTU imput steam. Has oil fired burner & gas fired burner. 5 Years old. Can be seen in operation. Orig. cost, $6,700. Quick sale, $2,500. 717-393-3026.

Electric Yale crane truck K42 SH-6-7-78 maximum capacity, 6,000 lbs. $600. 215-542-7980. 215-646-9057.

Enerchip B-2 wood chip burner, new. Up to 150,000 BTU/hr. Large stainless steel hopper. Includes used hot air furnace, heat reclaimer and draft inducer. All set to go, $2,500. Phone 717-444-3344 evenings or weekends.

FOR SALE: New and used automatic washers, dryers, gas and electric refrigerators, ranges, used wringer-engine washers. Open 7:30 to 4:30; Saturday, 7:30 to 12:00; evenings by appointment. Myers's Washer-Dryer, Rt. 772, between Brownstown and Leola. 717-656-7169.

FOR SALE: Rainbow trout for stocking private ponds and streams, public sporting events and sportsmen's clubs. Compare our prices. 717-738-1093.

For Sale: 12" planer on solid wood frame w/extra set of blades, $500.; 206 manure spreader on steel, $100. John Esh. 717-530-1012. Will Return Call.

For Sale: 56 Wood roof trusses, 36'6" span, 10-12 pitch. 717-354-4101, Randy.

For Sale: Solo Sprayers and Mist Blowers, all models at very low prices. Ideal for produce, orchard and crop spraying. Call Martin's Repair Shop, 717-733-3015.

LOG SPLITTER: 8HP engine, 13 ton 2 stage hydraulic pump, highway tires, ball hitch, heavy duty unit, NEW $850. 215-346-7340

Meat Grinders, Band Saws, Slicers & Tenderizers. New splitting saws, only $249. Gerry Grundy, Doylesburg, Pa. on Rt. 75, 200 yards north of Rt. 274. Open Sat. & Sun. 10 a.m. to 4 p.m., 717-349-7654. Evenings call 215-549-7584.

MOBILE HOME: 12x65, 3BR, wall to wall carpet, 2 air conditioners, stove, refrigerator, dish washer, 2 moveable porches with aluminum awnings. Asking $6,000. Must be moved. 301-486-5409 after 4PM.

MOBILE HOME: 12x65, 2BR, kitchen appliances, porch and steps, good condition. Must be moved. 301-877-9889.

New Adesco safe for sale. Changeable combination, 24'Lx12"Wx13"D inside. Mounts in concrete floor. New, $900. Sell for $650. 717-444-3344 evenings or weekends.

Notice. Free wooden pallets, excellent firewood. Call Monday thru Friday, 215-376-8437.

O-Frick Saw Mill For Sale, Cummins 220 power unit, Simons 54" blade, saw dust blower, Tower 2 saw 27" edger, $6,500. Paul Eggerling, Box 146, Bally, Pa. 19503. 215-845-2136 evenings.

Office Trailers wanted plus office storage combo. 301-771-4529.

Pole Buildings 24'x40' completely erected $4,399.00. Overhead and entrance doors included. Other sizes available. Call CHAPARAL BUILDINGS 1-800-772-0072 Anytime. Material Only Packages Available.

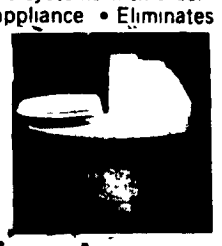
Snow plow, big 7', $575. Tractor cab, 5'x3½' $685. Heating Boiler, wood/-coal, $350. 717-755-5587 evenings.

V12 Detroit dsl. industrial engine, 432HP, good condition, low hrs., $2,250. Warren Co., NJ. After 7PM, 201-362-9521.

WANTED: Old carpenter tools, wood tool boxes, old farm items. Call 717-382-4795

New & Used Wood & Coal Stoves
Furnaces, Boilers, Over 50 Models.
Coal In Kegs
Heat Reclaimers.
Gas Sniffers.
WE TAKE TRADE-INS.
Old Columbia Cookstove Parts.
HIESTAND SUPPLY CO.
Box 96
Marietta, PA 17547
(717) 426-1921

THE DRY TOILET
Self-Contained Composting Toilet
Needs No Water Or Chemicals
Replaces conventional septic systems with a self-contained bioconversion appliance • Eliminates wastewater discharge • Constructed from rugged stainless steel and non-porous plastic • Features positive venting for odorless operation • Easily maintained • The compact HUMUS 80 occupies only 25"x33" of floor space



Pump Services, Inc.
157 Knoxlyn Rd., Gettysburg, PA 17325
(717) 334-0224 or (800) 242-3909

Large Quantity Of Used Galvanized Pipe In Like New Condition
1" & 1¼" **20¢** Per Lb.
2,000 Lb. Or More **16¢** Per Lb.
PAUL B. ZIMMERMAN, INC.
295 Woodcorner Rd., Lititz, Pa. 17543
(717) 738-1121

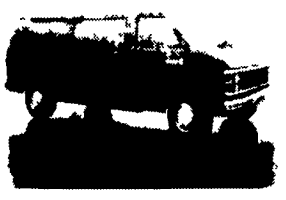
34 AUTOS

1977 Jeep Renegade with 104,000 miles, very good condition, $2,300
717-524-9633

e, MOTORS: Chrysler 2.2, 20,000 mis.; Ford 300 6 cylinder, 50,000 mis., also tro Offer. 215-683-7943.

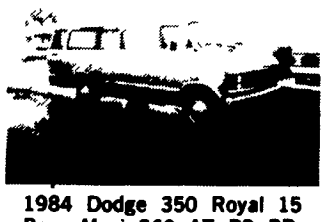
For Sale: 1980 Buick Skylark, 4 door sedan, V-6, power steering and brakes, a/c, AM/FM radio, one owner, $2395. Phone 717-944-3500.

Interested buying Oldsmobile Delta 88 diesel Sedan, 1980 or 1981. 607-962-1403. Plitt, Addison, N.Y. 14801.



1984 Dodge Ram 250 Prospector Cargo 318 Eng., AT, PS, PB, A/C, Tilt, Cruise, 6400 GVW 35,000 Miles
$6,550

1985 Ford Econoline 250 7500 GVW High-output 351, AT, PS, PB, A/C, Dual Tanks, Michelin Radials, 24,000 Mile, Like New **$8,550**



1984 Dodge 350 Royal 15 Pass. Maxi. 360, AT, PS, PB, A/C Only 14,000 Miles
$9850

FOUR WAY AUTO SALES
P.O. Box 444, R.D. 3
New Holland, PA 17557
717-354-3199

35 TRUCKS AND TRAILERS

1970 Mack cabover sleeper, TA 318 Detroit, 25,000 mis. since overhaul, 13SP, air slide fifth wheel, good paint, $7,500; 32 flatbed trailer, new fifth wheel plate & pin, $850. Cumb. Co. 717-776-5631.

1972, 2110 Int. truck/tractor w/wet lime, 549 engine, 5SP, 2SP axle, air brakes, $1,250. 717-649-5096.

1972 IH Fleetstar 2000, twin screw; 1972, 38' Reefer trailer w/roll door. 717-464-3661.

1972 Int. 1700, 392 motor, 102" cab axle, $2,000.; 1973 Trailco dump trailer, 26' aluminum body steel frame, 10.00x22 tires, $6,500.; 1974 Trail Mobile flat trailer, 45', $1,500. 703-837-1305

1974 24' steel Fruehauf dump trailer, good rubber plus new hydraulic cylinder, $4,200 or best offer. Call 215-258-9818 after 6:30 PM.

1974 C65 Chevy truck/tractor, 427 engine, 5SP, 2SP axle, air brakes, $4,500. 717-649-5096.

1974 Chevy pickup, 4x4, 350 engine, headers, $1,200. 717-786-3527

1974 Conv. Pete, 270 Cat, 13-speed trans., Wetline, new tires & brakes. 717-354-5796.

1974 Int. 2070-A, 10 wheel dump truck, 238 Detroit dsl., 10SP, 19' bed, engine overhauled recently, $9,850. Cumberland Co. 717-776-3389.

1974 Int. Transtar C.O. sleeper, 350 Cummings, 13 speed, new clutch, 3:70 rears, 24.5 Budds, fair to good tires, AC, air slide 5th wheel, needs paint, $7,200. Ron Coover. Shippensburg, Pa. Call 717-532-6540

1975 Chevy Truck, tilt-cab, 65 Series, 22' wood flatbed w/hoist, 6' removeable wooden sides w/metal stakes, 427 motor. Licensed for 51,000. Good condition. 717-367-2830.

1975 White Western Star w/Detroit diesel, 8V-92, $8500.
1973 R-685 ST Mack TA w/Wetline, $8800.
215-598-7687

1976 Chevy 4x4, ¾ ton pickup, rebuilt 350 cc engine, rebuilt H.D. auto. trans., needs body work. $1,200. Huntingdon Co. 814-684-1204

35 TRUCKS AND TRAILERS

1976 GMC 3/4 ton pickup, good mechanical condition, needs body work, $1250. 717-653-1728.

1977 C700 Ford 391, 5 spd., low mileage w/40' trailer. 301-879-1981

1977 Ford F250 pickup, 4SP transmission, 8' aluminum cattle body. 215-484-4513.

1980 Datsun pickup, black, 5 spd., King Cab, 67,000 miles, excellent condition. $2,350. or Best Offer. 215-683-7943

1981 Chevy C10, 6 cylinder, 4 spd., PS, PB, AM-FM, dual gas tanks, spoke wheels, 52,000 miles, $3,950. Dealer. 717-354-9934

1984 Chevy Custom Deluxe, ¾ ton, 350 auto., PS, PB, AM-FM, dual gas tanks, 8,600 GVW, regular gas, 43,000 miles. $7,800. Dealer. 717-354-9934

24' Big Valley gooseneck cattle trailer, excellent condition. 703-338-6113.

4 horse gooseneck trailer, As Is No Title, $500.; Bisham tire changer, $150.; 2 ton Yale chain hoist, $75. 717-534-1253

'72 C60 Chevy tractor, 427 motor w/23,000 lb. rear. 717-548-3118

'73 C65 Chevrolet, 366 engine, 5&2, w/18' all aluminum cattle and grain body, garage kept, excellent. $10,000. 301-898-7426.

'76 Freightliner, COE, 350 Cum., 60,000 mis. on inframe, 12513 trans., SGHP411, 1000x20 radials, AC, wet lime, 4 spring suspension. $11,900. 215-249-3132.

'78 Ford F350 Super Cab flatbed, 9,300 GVW, 4 spd., 2 tanks, AM-FM, PS, PB, excellent condition. $3,500. 717-548-3501

'79 Int'l. 21,000 gross, 345, V8, 4SP, w/2SP, 15' flatbed w/alum deck, 25,000 orig. miles, orig. owner, VG MPG, excel. cond. 215-383-5545.

'80 Silverado 4x4, air, PS, PB, 61,000 miles, must see, radial tires. $6,900. 717-273-0048

'83 Chevy ½ ton pickup, 6 cyl., 3 spd., PS, AM-FM, 36,000 miles, excellent condition. $4,950. 717-733-2873

'83 Chevy Silverado Suburban, 6.2 diesel, auto., PB, PS, air, cruise, tilt, AM-FM stereo, 8 passenger, excellent condition. $8,650. 717-733-2873

'83 Ford F250 4x4, 300 6 cylinder, HD 4 spd., PS, PB, lock out hubs, $7,850. 717-733-2873

'83 GMC 3500, 1 ton truck w/10' stake body, 454 auto., PB, PS, air, 9,000 GVW, 36,000 miles. $6,950. 717-733-2873

'84 Chevy heavy duty ¾ ton pickup, 350 auto., PB, PS, AM-FM, 8,600 GVW, regular gas, $7,450. 717-733-2873

'84 Chevy Silverado C20, ¾ ton pickup, 350 auto., PB, PS, PW, PDL, cruise, tilt, air, dual tanks, 8,600 GVW. $8,950. 717-733-2873

'84 Chevy Silverado, heavy duty ¾ ton pickup, 350 auto., PB, PS, PW, DL, cruise, tilt, air, AM-FM, dual tanks, 8,600 GVW, regular gas. $9,500. 717-733-2873

'84 Dodge 250 ¾ ton, 4 x 4, 318 auto., PS, PB, AM-FM, 8,000 miles, $8,750. 717-733-2873

'84 Ford F250 HD ¾ ton pickup, 351 auto., PB, PS, trans cooler, 8600 GVW, excellent condition. $7,950. 717-733-2873.

'84 GMC 3500 1 ton, dual wheel pickup, 350 4 spd., PS, PB, 10,000 GVW, excellent condition. $9,000. 717-733-2873

1400 gal. stainless tank and hydraulic booms on low mount frame for truck. 301-733-2553.

1600 IH truck for parts, good cab, 4-spd. single rear, 8.25x20 tires on rims, doors, seats, V8 engine. After 6 p.m., 215-286-5434 or 215-286-5311.

1965 Chevy 14' aluminum body w/dump and feed blower, $1,695 or Best Offer. 717-529-2512.

1969 Ford cab over fuel truck, 2,000 gal. w/meter and hose, $1,750 or Best Offer. 717-529-2512.

1970 Int. stake body truck, 11,000 gross weight. Also 16' total enclosed Van truck body. Best Offer. 717-733-4583

'85 Chevy C30 dual whl., 10' stake body, 350 auto., PB, PS, AM-FM, dual tanks, 10,000 GVW, excellent condition, $10,200. 717-733-2873

'85 Dodge 350 dual wheel w/12' stake body, 360 4 spd., PS, PB, AM-FM, 10,500 GVW, less than 2,000 miles, like new. $11,900. 717-733-2873

FOR SALE: 1979 Model S1954 Int. truck, DT466 w/refer body, 30,000 GVW. Will sell w/or without body, excellent condition. 717-626-1303.

FOR SALE: 22' Morgan body w/lift gate, $1,000; 12' reefer body, $650; other bodies for storage. 215-286-5311.

FOR SALE: 24' Duralite truck box in very good condition w/Diamond plate floor, side door, roll up back door, could be used on a truck or for storage, $1,100. Chester Co. 215-932-8382.

FOR SALE: '65 Int. truck (21,000 GVW), dump bed and hydraulics, 5x2 trans., rear axle, and other miscellaneous parts. 717-684-3579.

FOR SALE: New steel bed w/sides for single or dual wheel ¾ or 1 ton truck, $750. 717-649-5096.

Ford 1971 C700 cab over, 361 motor, 5 spd., 10.00x20 tires, 26' body w/3' sides, excellent condition. 215-267-5321 evenings

Ford F700, Omaha corn body, Maryland inspected, $5,000. 301-898-5567.

For Sale: 1977 IHC-CO truck tractor, power steering, jake brake, air lift, cab, 350 Detroit, 13 speed, wet line. Lebanon Co. 717-273-6018.

For Sale: 16' Wooden Cattle Rack w/steel floor, very good condition. Union Co. 717-966-2491.

For Sale: 5 ton trailer, 8' wide x 10' long in good shape. 215-593-5754.

Fruehauf dump trailer, 28' dump, 32' frame, very good condition. Will Trade. 717-532-6257 or 532-9271.

GMC 1971 Dump Truck, 478 engine; Hyster tailer, 18 ton tag-along; 10 ton Hillboro trailer, 22' gooseneck. 717-362-9126.

Home made trailer, 7x11.6 steel frame and axle, 7x14.5 wheels. Needs floor, $275. Phone 717-444-3344 evenings or weekends.

Mack 10 w/D Army dump truck, air, shift, trans., PS, air service brakes, winch & plow, like new condition, $5,000 or best offer. 201-938-3342.

NEED CASH? We buy unwanted trucks and parts, scrap aluminum of any kind. Wrecked dumps, vans, flats, tank trailers, etc. Call 215-944-9871.

Peterbilt CB300, 1973 tilt cab, tandem rear, 6V53 Detroit automatic transmission, 18x22.5 floatation tires, long frame, power steering, good bulk tank, chassis. 717-249-3227.

Reinco 3 axle, 10 ton Tag-Along trailer w/elect. brakes. New tires, oak decking & paint. Asking $2500. 717-875-4555.

STORAGE TRAILERS for rent or sale. Call collect, 301-771-4529

Trailco steel tank trailer, 6,600 gal., 5 compartments, good condition. 215-679-9609

UTILITY TRAILER: 10x7' tilt bed, 2x10" oiled pine decking, 15" tires, 4000# G.V.W. New, $650. 215-346-7340.

V6 GMC Toro-Flow dsl. engine w/bell housing clutch and 5SP trans. 215-286-9006.

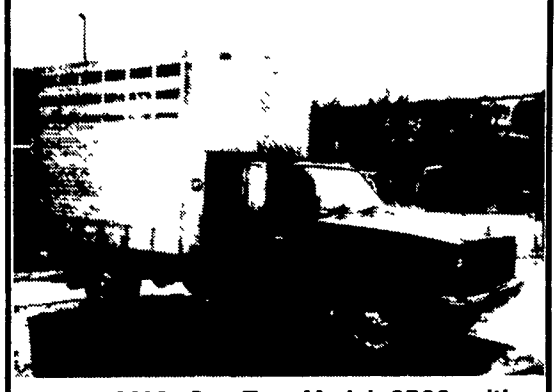
Wanted: 20 ton Eager Beaver trailer, tag-a-long air brakes, used. 717-867-1201.

Moritz and Monarch Trailers

* Stock
* Goosenecks
* Pipe
* Horse
* TB w/Dressing Room
* Custom Built

Selection in Stock
Starting At $1950.00
Used Trailers

717-242-0941
Fishers Trailer Sales
Rt. 22
Lewistown, PA



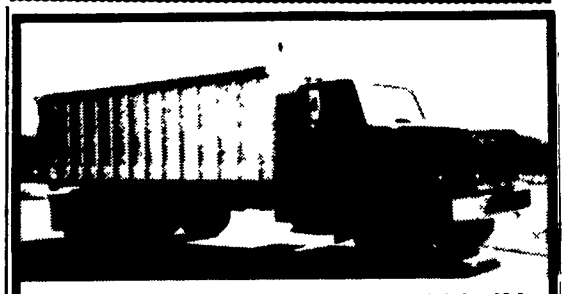
1983 GMC One-Ton Model 3500 with Eby aluminum cattle body. Truck fitted with 6.2 litre diesel engine, automatic transmission, power-steering, heavy-duty brakes, 9000# GVW rating, 10-ply tires, heavy-duty rear springs. Mileage 36,000.
CONDITION OF TRUCK: SHOWROOM CONDITION
PRICE: $8,500.00
PHONE: 412/653-0200

— SUPER CLEAN —
1981 MARMON CONV.
NTC 400 - RTO 12515 - 15 Jake Brake
W/B245 Neway Air Suspension, A/C, P/S
10 Alum. Wheels, New Paint.

DENVER TRUCK PAINTING
R.D. #3, Denver, PA 17517
Phone (215) 267-4941
Repair Wrecks
Free Estimates
RICHARD D. HOLLEN
Weekly Hours 7 AM-5 PM

Semi Floater, Gas, V8, 549 C.I.D. International, stainless steel 1200 gallon tank, stainless steel hydraulic booms, 3x2 Defco pump, full 2" sparger tube, 30 gallon G.V.M. foam marker, chemical inductor, tires, rear 48x3100, 10 ply, front 15x22.5, 14 ply

301-874-5482
anytime, leave message



1979 Int. Grain Dump, 466 IH Diesel, 13 sp., 16 front, 38 rears, roll tarp, 20 foot, Eby body $31,500

215-593-6097

USED OMAHA STANDARD
20 FT. GRAIN BODY
with 40" Wood Sides
(Platform & Sides Only - No Hoist)
Good Condition
$1,500.00

FARMERSVILLE EQUIPMENT INC.
Ephrata, PA 17522
(717) 354-4271

SAVE BIG BUCK$ ON OUR TRUCKS

FORD F350 Diesel or Gas

ALWAYS IN STOCK
EBY ALUMINUM BODIES

Immediate Delivery
NEW HOLLAND
Route 23, New Holland, Pa.
717/354-4901

4x4's

1979 FORD BRONCO, RANGER XLT, maroon w/accent stripe, 8 cyl., auto., PS, PB, stereo w/cassette, bucket seats, white spoked wheels, exceptional. - Reduced $500!
1985 FORD BRONCO XLT, Extra Sharp - Loaded! Must See!!
1979 DODGE 150 Power Wagon w/Prospector Package, Brown w/contrasting saddle interior, 8 cyl., auto., PS, PB, air conditioning, cabover camper cap, trailer package equipped.
1985 FORD F250 - 2 to Choose From, V8, 4 Speed - $11,995 ea.
1985 FORD F150 XLT, short bed, brown and tan 2 tone, 8 cyl., auto., running board, dual tank, 33x12.5 radial white letter tires on chrome wheels w/locking hub, chrome roll bar and light complete this unique package.
1984 FORD BRONCO II, V6, PS, PB, AM-FM, 5 Speed - $10,995
1984 CHEVY BLAZER S10. V6, Auto., PS, PB, Much More - $11,995
1978 FORD F150, Black Lariet - $7,995
1979 FORD F250, Super Cab, 4 Speed - $6,995
1982 FORD F250 all white, 8 cyl., auto, PS, PB, rear step bumper, lockout hubs, extra nice, snow or work ready
1985 CHEVROLET C-10, Black, 8 Cyl., Auto., PS, PB, Power Locks & Windows, Tilt, Loaded - $13,495
1982 CHEVY K-10, Super Clean!
1981 FORD F350, 8 cyl. auto., PS, PB, 2 tone red & white, running board, stereo, step bumper, 9.50x16.5LT snow tires, must see
1979 JEEP CJ5, 6 cyl., 4 SP, new soft top, PS, PB, Myers 7' snow plow, new clutch, reconditioned to highest standards.
1979 FORD F250 - $7,995
1982 CHEVY SUBURBAN, 350 Auto., Overdrive, PS, PB, Air Cond., AM-FM Stereo, Ex. Cond. - $11,995
1984 CHEVY BLAZER, Black, V8, Auto w/Overdrive, PS, PB, Air, AM/FM Stereo, Ex. Cond. - $11,495
1978 CHEVROLET SUBURBAN maroon 8 cyl., auto., PS, PB, air, reconditioned to our high standards, also choice of '78 GMC
1978 JEEP WAGONEER, red paint w/black vinyl interior, 8 cyl., auto, PS, PB, air, stereo, exceptionally rust free car.
1984 CHEVY SUBURBAN - 2 to Choose From - Auto, PS, PB, Air cond., Power Windows & Locks, Tilt, Cruise, Set To Tow And More! - $15,995 ea.
1983 JEEP CJ7, $6,995

We've Got 'Em! 35 More To Choose From! All Types

2x4 PICKUPS
1973-1985
Chev-Ford-Dodge
From $1995
20 To Choose From

VANS
1979 - 1985
Window - Cargo - Conversion
From $4995
18 To Choose From

Many Vehicles Not Listed
For More Information Call
1-800-362-7655
Rhodes Oldsmobile
Gilbertsville, PA

(2) ALUMINUM DUMP BODIES

For Tri-Axle Truck,
16' Long
Call Zook Molasses Co.
800-662-7464

1967 INTERNATIONAL 190 Tandem Axle Grain Truck - V8 549, 5 speed/3 speed trans., air brakes, dual fuel tanks, 18' Omaha grain body & 25 ton Crysteel hoist, hoist & body both new Oct. 1981, $9,200.

1974 C60 CHEVROLET w/new 14' steel flatbed, V8 366, 5-speed trans., new rubber, $3200.

Call between 7 a.m. & 8:30 a.m.
or after 7 p.m.
301-[illegible]3-8870

Dismantling 6 Wheel Drive Truck For Parts

1 - Dsl. engine, V8 Cummin Model 555, approx. 225 HP w/auto. trans- $1,400
1 - 1 set Eater rears 38,000 lbs. w/11x20 tires - $700
1 - Front drive axle w/tires 18x22.5 - $400
1 - Front straight axle w/tires 18x22.5 - $300
1 - 1972 1900 Ser. Int. Cab - $200

717-259-3869

---

35 TRUCKS AND TRAILERS

TRAILERS FOR SALE

(1) 40' Flat
(1) 40' Open Top
(4) 45' Vans
Storage Trailers
For Sale or Rent

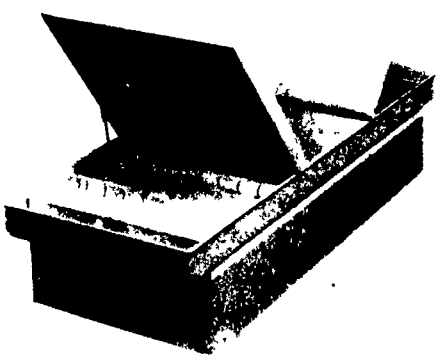
KEENS
717-626-5420

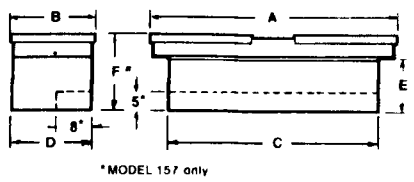
---

weather guard®

HEAVY DUTY STEEL TRUCK CHESTS

CROSS BOXES Precision formed 16 ga steel is welded into a rigid, secure unit, to protect your valuable tools and equipment from weather damage Equipped with a locking pushbutton latch system and Gas Springs to smoothly and easily lift the lid Includes a sliding tool tray and assurance of good looks with ARMOR-TUF[illegible] bonded coating





*MODEL 157 only

For Standard Full Size Pickup Trucks

Model	Cu Ft	Dimensions Inches A	B	C	D	E	F	Ship Wt Lbs
115	18	72	28 5	63	27	11	17 50	192
125	13 25	72	21 5	63	20	11	17 50	147
For Flareside and Stepside Pickups								
135	11 25	62	21 25	53	20	11	17 50	132
145	10 25	57	21 25	48	20	11	17 50	127
For Short Bed Minis [illegible]ding S 10 and Ranger								
155	8	60	21 25	51	20	6	12 50	122
157†	14	62	28 50	53	27	11	17 50	162
†For Chevrolet S 10 Ford Ranger only								
For Long Bed Minis (including S 10 and Ranger)								
135	11 25	62	21 25	53	20	11	17 50	132
155	8	60	21 25	51	20	6	12 50	122
157	14	62	28 50	53	27	11	17 50	162

FARMERSVILLE EQUIPMENT INC.

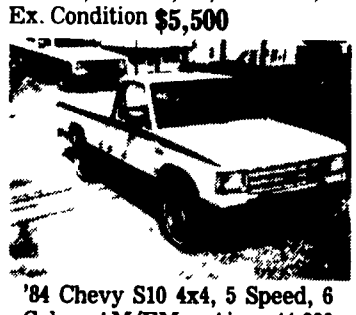
R.D. #4, East Farmersville Road **Ephrata, PA 17522**
Located In The Village of Farmersville
(717) 354-4271

VISA MasterCard

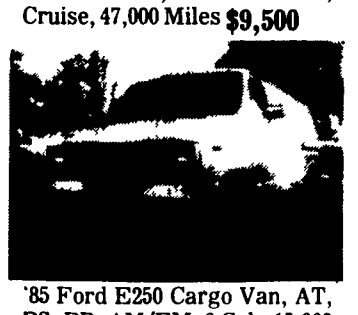
USED TRUCKS

'79 Dodge Power Wagon, ½ Ton, 4x4, 318, AT, PS, PB, AM/FM, White Wagon Wheels, 2 Tone, 45,000 Miles, Ex. Condition **$5,500**

'82 GMC Sierra Classic, Crew Cab, 4x4, 6.2 Diesel, AT, PS, PB, AC, AM/FM, New All Season Tires, Cloth Interior, Cruise, 47,000 Miles **$9,500**



'84 Chevy S10 4x4, 5 Speed, 6 Cyl., AM/FM, Air, 44,000 Miles **$7,800**



'85 Ford E250 Cargo Van, AT, PS, PB, AM/FM, 6 Cyl., 15,000 Mi. **$9,250**

Used 8 Ft. Dual Wheel Pickup Bed **$700**

MARTIN'S AUTO SALES

725 E. Main St., New Holland, PA 17557
(717) 354-9967

Mark VII - Pickups - Broncos - Bronco II - Stake Body - Crew Cab - Lynx - Topaz - Diesel Pickups - Mustang - T Bird - Tempo - Cougar - Continental - Town Car - 4x4 - Box Van - Rangers - Marquis - Grand Marquis - XLT - Custom Vans

SHEEHY FORD LINCOLN MERCURY INC.

For All Your Farming Transportation Needs Through The F800 Series

BRONCOS BRONCO II DIESEL PICKUPS SUPER CAB CHASSIS CAB CREW CAB CARGO VANS STAKE BODY 4x4 BOX VANS RANGERS XLT PICKUPS CUSTOM VANS

LIFETIME SERVICE GUARANTEE

SHEEHY HOTLINE 717-272-7671

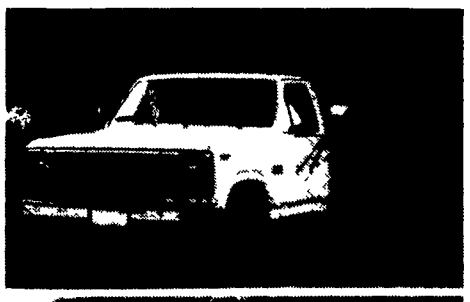
Unless This Emblem Is On Your Car Or Truck You Probably Paid Too Much

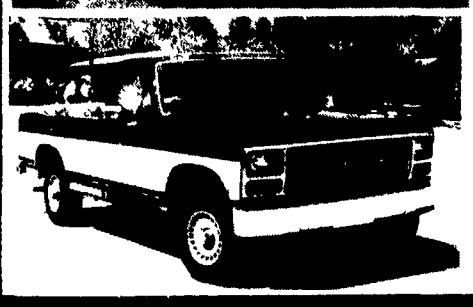
9-9 Daily
9-5 Sat.

SHEEHY LEBANON

Parts Dept. Open
Daily 8-5
Sat. 8-12

20th & Cumberland St., Lebanon





SHEEHY'S FIRST SPECIAL DEMO SALE ON ALL CARS AND TRUCKS

7.7%* on Escort and Lynx for 36 months

9.9% to 48 months*

F150 4x2 and 4x4, Bronco II, Ranger (excepts), Escort, Lynx, Cougar, T-Bird, Crown Vic., Tempo, Topaz, G. Marquis, Lincoln (42 Mos.)

* Until Ford Notice Of Cancellation

MARCH DOOR PRIZES
- VCR
- Microwave
- 3 $100 Merchandise Certificates - Your Choice Of Store

Drawing End Of March

Discount On All Parts WITH THIS COUPON

10%

Good For One Purchase Per Customer

YES!!
ENGLE FORD
DOES MAKE IT EASIER!!

Over 100 New & Used Trucks, Vans & 4x4's

85 Ford Bronco II, 4x4, V6, AOD, PS, PB, AC. Save Thousands
84 Chev. C10 Silverado Tk. V8, AOD, PS, PB, AC, Loaded, Only 18,000 Miles
83 Ford F150 4x4, V8, Auto, PS, PB, 1 Owner
83 Chev. Blazer 4x4 Silverado Pkg., V8, AOD, PS, PB, PW, AC, Loaded, 1 Owner
(2) **78 Ford L-N 8000** Cab & Chassis, Cat 3208 Engine, Diesel, 5 Spd. Over 2, A Title, 186" Wheel Base. Hard Find.
68 IH Dump Truck V8, 5 Spd., 2 Spd. Rear, Hurry Must Go

ENGLE FORD, INC.
Ford Rt. 147 North Millersburg, PA 17061 Ford
In PA The Call's On Us 1-800-242-8075
Out of State Call 1-717-692-4841

9.9% **LANCASTER Dodge** 9.9%

$1000* TRUCK DISCOUNT

Luxury Trucks
Work Trucks
IN STOCK

D-50 7.9%
IN STOCK
STAKE BODY

5/50 Protection Plan
D100-350/W150-250

5/50 Protection Plan
RAMCHARGER
4x4 - 4x2

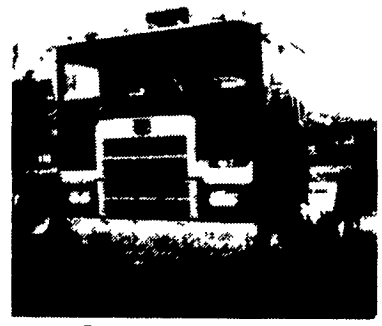
5/50 Protection Plan
ROYAL WAGON
5-15 Passenger

IN STOCK KARY VAN II

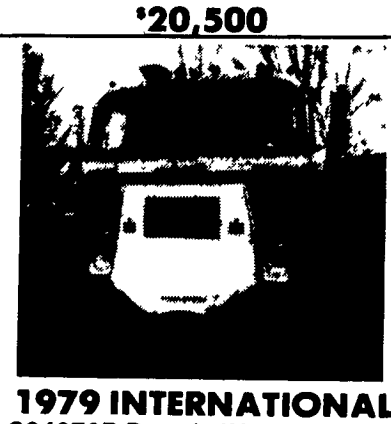
CARGO VANS

7.9 & 9.9 APR For 48 Mos. On Qualifying Vehicles
100% FINANCING - NO MONEY DOWN
• SERVICE • PARTS • LEASING
1475 MANHEIM PIKE, LANCASTER
Opposite Park City Mall Entrance on Rt. 72
393-0625

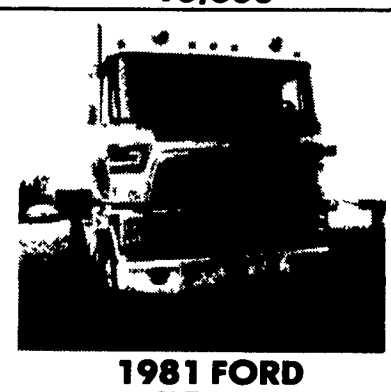
DUTCHMAN'S TRUCK SERVICE, INC.
Pennsylvania Turnpike Exit 21
R.D. 3, Denver, Pennsylvania 17517
Phone 215-267-2867
MARMON · MERCEDES BENZ TRUCKS · FREIGHTLINER TRUCKS



1977 MARMON
Caterpillar 3406B @ 400 hp
Installed New With 80,000 Miles
Rebuilt 13 Speed. Engine Has Factory Warranty. Excellent Condition
$20,500

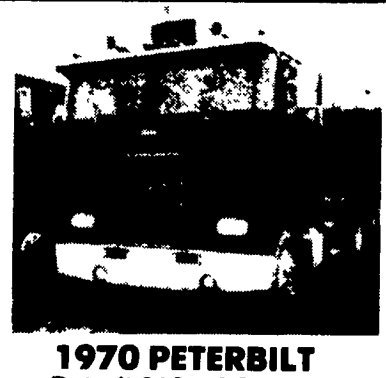


1979 INTERNATIONAL
C04070B Detroit 6V92 @ 305 HP
9 Speed, 3.70:1 Ratio Rears,
86" Sleeper
$16,600



1981 FORD
CLT 9000
Cummins 400, RTO 12513,
Air Cab Suspension

1973 GMC ASTRO
Detroit 8V71-318 HP
10 Speed, 86" Sleeper,
30,000 Miles On Overhaul
$7,500

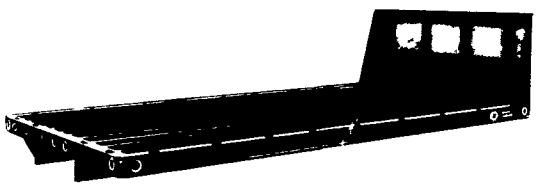


1970 PETERBILT
Detroit 318, 13 Speed,
4-33 Rear, 86" Sleeper
$8,500

Phone 215-267-2867

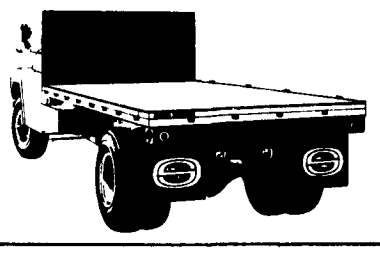
FARMERSVILLE EQUIPMENT INC.

Your authorized Omaha Standard Distributor for this area features the complete line of quality built Omaha Standard products.

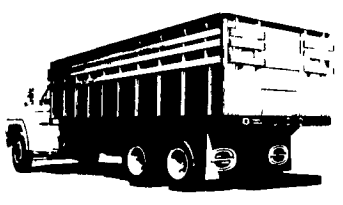


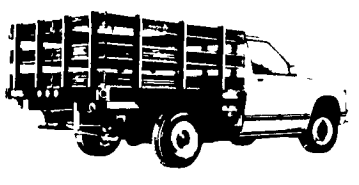
PLATFORMS with wood or steel floors, steel bulkheads and tool boxes

SUPER DUTY PLATFORMS all structural steel construction

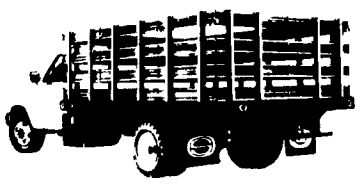


FARM BODIES steel, hardwood or aluminum, a full 96" wide.



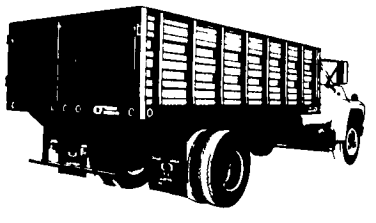


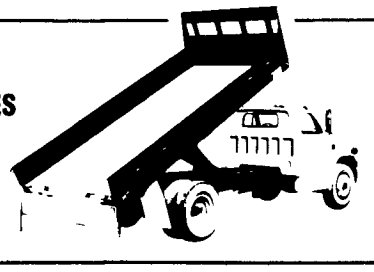
MINI-STAKE BODIES for the economy size pickups.



STAKE BODIES to meet any hauling requirement

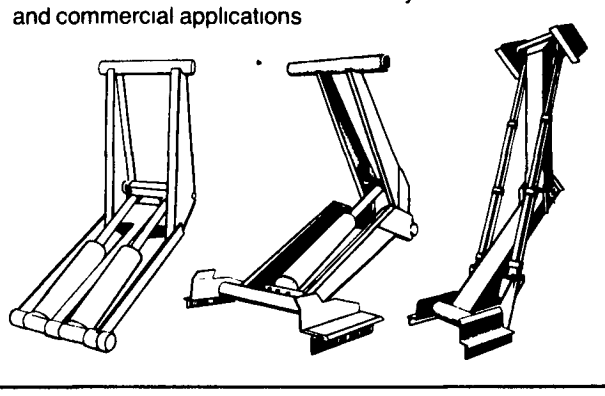
SOLID STEEL STAKE SIDES for confined cargo and bulk hauling

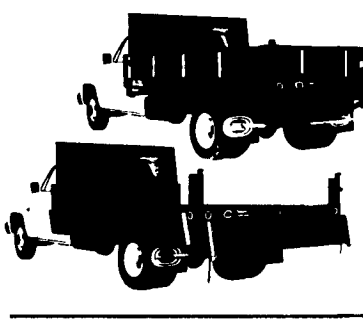




CONTRACTOR BODIES rugged, all- steel, built to last

SCISSOR AND OLYMPIC TELESCOPIC CONVERSION HOISTS the 'standard" of the industry for both farm and commercial applications





TRI-LOADER European-style contractor body with hinged sides and double-acting tailgate

Your single source for the finest in truck bodies and equipment is...
OMAHA STANDARD *and*
FARMERSVILLE EQUIPMENT INC.
RD 4, East Farmersville Road, Ephrata, PA 17522
Located in the Village of Farmersville, Lancaster County
717-354-4271
Omaha Standard

35 TRUCKS AND TRAILERS

78 PETERBILT COE
400 Cummins engine, approx 560,000 miles, radial tires $21,000
215-286-9510

KEYSTONE FORD TRUCK SALES, INC.
Trucks are our only Business
Interstate 83 at 322E, 470 Penhar Rd
Harrisburg, Pa. 17111
717-564-6661
PA Watts 1-800-692-6235

Parts & Service Open 24 Hours A Day
Monday thru Saturday Morning

Keystone Ford is proud to announce that we are a dealer for Theurer Trailers Flats, Vans & Reefers

1979 LN-7000, 22 Ft. Van Body, Cat. 5+2 Speed.
1986 Ford Cargo Diesel Truck, 22' Van Body With Lift Gate. Please Call For A Demo
1979 Ford CLT 9000, 196" Wheel Base, 350 Cat., i. '38
1980 IHC F2275, 350 Cummins, 10 Speed, Hendrix Suspension, Power Steering, Bud Wheels
1981 KW, COE, 400 Cat., 15 Speed, Exceptional Truck
1981 Chevy Van, 30 Series, V8, PS, PB
1985 LT 9000 Tractor, 350 Cat., 13 Spd., Alum. Wheels, Loaded, Call For Further Specs & Pricing. Show Piece!
1978 IHC, COE Tractor, 350 Cummins, 10 Speed
1979 KW, COE, 400 Cummings, Nice Truck
1978 LN 7000, 175 Cat., 5+2 Speed, Power Steering, 20 Ft. Van Body
1978 C7000, 175 Cat, 5+2, PS, 24' van body.
1986 F350 8 Ft. Dump Truck, 460, 4 Speed
1976 White Road Boss, Detroit, 10 Speed, with 10 Ft. Dump Body
1974 White Compact, 225 Cat., 10 Speed, 20 Ft. Van Body
1971 Ford L800, 391 Gas, 5+2 Speed, Power Steering, 10 Ft. Dump
1979 Dodge D-30, 1 Ton Dump V8, 4 Speed, Power Steering, 10,000 GVW, Low Miles
(2) 1977 IHC's 2070-A, 10 ft. Dump, 671 Detroit, 10 Speed, Air Brakes
1974 White Road Boss, 10 Ft. Dump, 671 Detroit, 10 Speed, Air Brakes
1975 White Road Boss, Detroit, 10 Speed Tractor
1983/1984 Ford Ranger Pickups. Call for spects and prices
1978 Chevrolet, 22' Coachman motor home, 34,310 miles with awning.
1979 Mercury Zephyr Station Waton, V8, AT, PS, PB, Cruise, AM-FM, Cassette, CB, Loaded, $2,495
1985 Ford LTD, LX, Loaded 302 EFT
1981 Ford Escort Station Wagon, Black Car
1984 Aviator Conversion Van With Raised Roof, Loaded
1985 Ford 19 Ft. Fiesta Mini Motor Home

FOR SALE
1972 Chevy C-60 Truck with a Stoltzfus Spreader Box. Equipped w/427 Engine (Recently overhauled), PB, PS, 12 speed Road Ranger Trnas., Twin Screw Rear and, Spreading Lights, Hydraulic Driven Spreader and Lift Arms, Very Little Rust, Ready To Go! Sale Price $4900
Phone
219-856-2656

36 REAL ESTATE

Country Living: Choice acreage, Perry Co. 717-776-3494.

Cumberland Co., PA. 74 Acre dairy, pipeline, freestalls, lagoon, etc. Allen Peffer, 717-761-1910.

BROGUE: $88,900. Beautiful 3BR, 2 bath oversized rancher on 2.5 acre wooded lot. Extra large Fam. room w/french doors opening onto gorgeous brick patio and in-ground pool. Cathedral ceiling in kit. and living room. Two car garage. Quiet Setting. (600672) Coldwell Banker, Bob Yost, Inc., 717-757-7811.

DAIRY FARM FOR RENT: 50 cow tie stall barn, tile mangers, good barn cleaner, 3 silos, 120 tillable acres, big pastures, nice 2BR house w/garage. Will rent dairy facilities separately if desired. Available immediately. NW Montgomery Co. 215-679-6321 or 679-2065 or 536-8620.

Dairy Farm For Sale: 130 acres, 80 tillable, balance woodland and pasture with spring. 10 stantion bank barn, silo and other buildings. Two family farm house with large kitchen. Call 717-726-4485. East End, Nittany Valley, Clinton County.

Dairy or Beef Stock Farm, Adams County, Pa. 208 acres, approx. 108 tillable, 50 acres timber land, 50 acres pasture, 2 barns, silo, historic 1804 field stone farmhouse. Financing possible. $350,000. P.O. Box 581, Ardmore, Pa. 19003. or 717-533-5101

Executive Rancher, 6,000 sq. ft., has everything on edge of small town in Lanc. Co. $247,500. Call COATES R.E. 717-442-4134 or after hours 717-354-9534

FARM FOR SALE: 225 acres, 160 tillable w/50 tie cow barn, loafing barn attached, milk house, drive shed, 2 silos, 1 house plus 100' lake property on Cayuage Lake. $135,000. Central New York. 315-568-6045.

Farm For Rent or Sale: Franklin Co. 43 Acres, 38 tillable, bank barn w/ stanchions, horse stalls, etc. Good house, wood heat. Other outbuildings. $400/mo. Long term lease possible. 717-328-5975.

Farm For Sale or Rent: Dairy farm, milking parlor and free stall barn. 717-532-6257.

FOR RENT: Dairy Farm, 100 acres w/milking parlor. Available April 1st. Lebanon Co. 717-865-7268.

FOR RENT: Long-term lease. 100 acre farm in Southern Chester Co. 80 acres tillable, good house, implement shed, bank barn. Dairy can be added. Available Jan. 1987. Call Jack at Coates, 717-291-1542. After hours, 717-354-9534.

FOR SALE BY OWNER: 75 Acre Dairy Farm, modern 1½ story cape cod home, modern fully equipped 3 story barn w/silos. Approx. 110 additional acres to rent. Financing available to qualified buyers. Carbon Co. 215-377-4549.

FOR SALE BY OWNER: Tioga Co. 85 acres, new house, 3BR, 3 baths, new barn, pond, on hard road, $85,000. 814-367-5555.

FOR SALE: Berks Co. farm, 60 acres, 35,000 capacity cage layer house, big Dutchman equipment, 2 horse barns, 4BR house, mobile home. 215-562-7776.

FOR SALE: Veal farm operation, 200 cap., new & remodeled barn plus rental apt. and 3BR dwelling, very good condition. Asking $105,000. Possible part financing available. Tioga Co. 814-326-4440.

For Rent: East Berlin, Pa. 2 barns, 1 loafing barn, silo, beef stock or heifer operation, water & electricity, fenced grazing, 20 acres. $250. monthly. P.O. Box 581, Ardmore, Pa. 19003.

For Sale: 181.19 acre farm, 42 stanchion barn, silo, milkhouse, 9 rm house. Possible owner financing. $135,000. Bradford Co. 717-297-3923

For Sale: 1970 Detroiter Mobile Home, 2 BRs, good condition, must be moved, $2995. Phone 717-944-3500.

For Sale: 139A. Perry County dairy farm, 30 ties, silo and milk house, level land, beautiful dwelling. Priced to sell. Century 21, Hoffer and Assoc. 717-738-4261 or 717-733-8107.

For Sale: 178A. Perry County dairy farm, 40 stanchion dairy barn, large bank barn, corn barns, machinery shed, level land, farm pond, brick dwelling. Century 21, Hoffer and Assoc. 717-738-4261 or 717-733-8107.

For Sale: 150A. Perry County general farm, large frame bank barn, 9 year old ranch home, 9 year old, open front, steel sided machinery shed. Priced to sell. Century 21, Hoffer and Assoc. 717-738-4261 or 717-733-8107.

For Sale: 3 bedroom home w/2 car garage on 15 acres w/stream & spring in Port Trevorton. 717-374-8621 after 4 p.m.

For Sale: 85 Acres farm land. Lykens Valley. 717-362-9233.

If you are planning to buy or sell your farm, call Lawrence Stouffer, our farm manager at Heyworth Realty, 301-733-3701 or 717-597-2584. We have qualified buyers.

If you're looking for a farm, land or have any other real estate needs, you'll find what you want in the Real Estate classifieds. 717-394-3047 or 717-626-1164.

McVeytown: 57 Acre General Purpose Farm. 45 Acres tillable. Barn. Large shop & implement building. 2 Story house. Very nice location. At present set up for hogs. Call for more details. 717-899-6048.

Modern operating dairy farm, 94 acres; 56 cow barn, includes all milking and barn equipment, feed, silos, machinery building, 2 homes, facility houses up to 160 head, ample cropland, some 5% assumable mortgage. Tioga County 717-673-5945

Old Stone farmhouse, partially restored, 1 acre, good location, York Co., $98,500. 717-432-5731, Owner/Agent.

Perry County Farm for sale. 80 acres, 11 miles north of Carlisle. Lots road frontage. 717-789-3034 after 6 PM.

Room for horses & 2 bedroom dwelling for rent, Oley, Boyertown area. Berks Co. Leave message, 215-282-3635.

Southwestern Chester Co.: Old brick school house on 1 acre lot. Has 2BR, LR, kitchen, and den. $49,500. Call Coates, 717-442-4134. After hours, 717-354-9534.

WANTED: 10 or 15 acre building lot, partially wooded w/stream or pond for executive home. Bucks Co., PA, preferred. Call 215-295-3642.

WANTED TO RENT: Ag Tech needs 2-3 BR home by April 1st. Between Ephrata and New Holland. 717-664-3478

WANTED: Wooded lot, cabin, small farmette. Northern counties of PA within 100-150 mls. of Lancaster, good hunting area. 7:30-8AM, 717-768-8182 or 717-392-8056.

Wanted: Young couple (H-Standardbred horse trainer, W-Veterinarian) with daughters 9 months and 2 years, looking for 5 to 6 room plus bath house (small O.K.) on farm with use of stalls and turn-out paddock (or potential for same) to lease or possible lease/purchase. Will paint, do repairs, etc. Rent $350.00 to $500.00/month and/or services. Phone 215-445-7261, 12:30 to 1:30 PM or 7:00 to 8:00 PM. Desired location: Atglen to Strasburg, between 896 and Old Philadelphia Pike.

4 acre wooded building lot n Chester Co. near ntersection of Route 10 and 30, perked, ready to build. $34,500. COATES R.E. 717-291-1542. After Hours Call 717-354-9534

55 Acre Dairy Farm, 39 tie stall barn, like new. Along Rt. 74 in York Co. Located at Collinsville, PA, East of Red Lion. 717-866-6441 or 866-4088.

67 Acre Farm, Berks Co., PA. House, barn, sheds, good condition, all conveniences, stocked dam, will help finance. Robesonia, 215-693-5624.

Approx. 165 acre river front farm, Bradford County, PA., near Wyalusing, 90 acres tillable, 75 tie stalls, (2) 20x50 block silos, (2) bulk tanks 600 gal., barn cleaner, dwelling completely remodeled, 3 bedrooms, 2 baths, carpeted, refrigerator & electric stove, electric heat & furnace for wood. 717-833-5233 after 7 p.m.

BROGUE: $12,000 ea. Two, 1-acre lots available! Both lots have a lovely quiet location plus a beautiful view! Subdivision and perc will be completed by seller. (600360 & 600358). Coldwell Banker, Bob Yost, Inc., 717-757-7811.

BEDFORD COUNTY: 164 acre dairy farm, high fertility soil, 3 silos, 4 bdr. house, beautiful setting. Call evenings. 814-793-3938

BEDFORD COUNTY, 150 acres woodland, Hunters Paradise, good access, 2 springs, excellent hunting, deer, turkey & bear have been seen on property, some timber, near State Game Land, would make excellent hunting camp. $59,500. 814-847-2833

Beautiful 3.7 acre wooded lot at end of cul-de-jac in 12 lot development near Gap, Pa Perked and ready to build. $28,900. Call COATES R.E. 717-442-4134. After hours 717-354-9534

BROGUE: $63,900. Beautiful 43 acre parcel includes one dwelling. Land has been worked and it's suitable for farming. .(600362). Coldwell Banker, Bob Yost, Inc., 717-757-7811

BROGUE: $77,900. 3 yr. old 3BR, 2 bath executive rancher on large lot. Home features: Keener kit., Fam. room w/ fireplace, Anderson Thermopane windows, auxilary wood burning furnace and more. (505938). Coldwell Banker, Bob Yost, Inc., 717-757-7811.

Charlotte Co., VA. 115m/l acres, 45 tillable, 70 wooded. 2 houses, 2 barns. Improvements made. Taxes, $245. Excellent neighborhood, hunting, boating, climate. 4 miles from Rt 15, Rt 360. Buy as investment, retirement, vacation, full-time use. $750/acre. Negotiable terms. Berks, 215-777-2310.

Chester Co.: 4BR house, large bank barn, concrete block stable, on 15 acres of level productive land. Good produce or horse farm. Call Coates, 717-442-4134. After hours, 717-354-9534.

Farmers protect your investment in your crops with federal crop insurance. Contact me for coverages and rights.
VanCleve Real Estate
Specializing In Farms and Land
717-392-3032

Northern Chester County 33 acres
21 acres woods with stream, 12 acres open with some fencing. Bank barn with 3 lg. stalls. 1800's house with 4 apts. Rented trailer on prop. Borders Pa. game lands.
Call Mary Siebert
(215) 363-0900

40 Acre Farm, approx. 20 tillable, pasture, woods, good barn, silo, shed, excellent house, good hunting. Bedford Co. 814-623-2319.

For Sale Eighteenth Century Covered Bridge
Good condition.
Must be moved.
717-362-3421
or
717-362-9233

FRANKLIN COUNTY
111 acre mountain farm, 2 ponds, barn, old house, bordering state land, $80,000.
KOONS REAL ESTATE
717-597-8300

FOR SALE Outstanding Buy
Repossessed farm, owner must sell. 170 acres in the Mills area of Potter Co. Remodeled house w/2 Morton type pole barns, constructed 6 years ago. Large barn in good shape.
717-726-3707
814-383-2631

Dornsife - Northumberland County
136 acre beef farm with 10 room home with vinyl siding. Also has 80x80 bank barn, approx. 10,000 bu. corn storage. Owner financing - $150,000 - $25,000 down payment, balance at 10% interest per annum for 20 years with a balloon after 10 years.
ERA Hop Usner & Assoc.
814 Dawn Ave.
Ephrata, PA 17522
717-738-2005 or
717-627-1230

KEY
REAL ESTATE, REALTORS
Hanover
Gettysburg
York and
Westminster
This 19 Acre farm has it all. Room for 46,000 turkeys per year Also room for 30 brood sows and steers plus several other large sheds with concrete floors Large house with 3 bedrooms and 1 bath plus den and family room Fenced pasture with a pond (L-5066)
Brogue 105 acre farm with remodeled 4 bedroom, 2 bath Colonial home with a pond Nice setting for $250,000 Additional 154 acres at $1,300 per acre (L5028-8)
717-846-4810

LARGE SELECTION OF
SHOWPLACE DAIRY FARMS
And Others In The Mohawk Valley and Central NY
- OVER 200 FARMS AVAILABLE -
SEND FOR BROCHURES
Farm and Rural Property Specialists
Homestead Realty
Aurlesville Road RD 1
Fultonville, NY 12072
(518) 922-6301 OR (518) 922-8899

Morrison Cove Dairy Farm For Sale
Located Blair Co. 133 acres, 126 tillable, 90 tie stalls, pipeline, 1500 gallon bulk tank, gutter cleaner, manure pump & pit, new 90' bunk feeder, 2 concrete silos, 20x65 and 14x55. Large remodeled 4 BR house, elec. heat w/2 full baths.
Shi-Har Farm
814-793-3275

Finger Lakes, N.Y. FARMS
100 tillable acre farm with 25 stanchion dairy w/modern milkhouse, 3 barns, silo, 4 bedroom remodeled house, asking $110,000. Owner will finance.
LOCK, STOCK & BARREL: 150 acre dairy operation with all equipment & cattle. 1796 farmhouse w/apt., $165,000 with owner financing.
70 Acre farm amoung Amish and Mennonite families. Barn for 24 dairy, remodeled 3 bedroom farmhouse, pond, $65,000.
265 acre dairy farm, 44 woods, 58 pasture, 116 tillable, large barn w/31 stanchions, silo, 4 bedroom house, asking $150,000.
Century 21
CRONIN-DISBROW REALTY
5 Water Street
Dundee, New York
14837-0008
(607) 243-7724 or 5666

36 REAL ESTATE

50 acre farm for sale in Lancaster Co. Presently used for 100 sow farrow to finish, fully equipped with years supply of grain storage. Lancaster Farming, P.O. Box 366, R-74, Lititz, PA 17543.

OWNER FINANCING
270 ACRES
NEW YORK STATE
DAIRY FARM

155 tillable, 70 wooded, 50 pasture, 72 stall barn, 9 room house, 624 gal. bulk tank. $150,000 total sale. $50,000 down 9% interest on bal.

1-315-823-3608

SHEETZ REAL ESTATE
RAY N. WILEY INC.

323 W. Main St.
Mount Joy, PA

CALL 653-1481

FARM LISTINGS NEEDED
Farm Salesman - Eugene Kreider

ST. LAWRENCE VALLEY
Dairy Farms Stocked & Equipped or Bare, Homesteads, Vacant Land, Waterfront Property, Businesses. Write or Call.

FOURNIER REAL ESTATE
13 South Gordon St.
Gouverneur, N.Y. 13642
315-287-4065
Lillian Hamilton
Broker - Owner

FARM FOR SALE:

Located in Lewis County, New York. Halfway between Lowville and Croghan. 300 acres, 150 tillable, free stall operation, parlor, full line of machinery, fully stocked 80 milkers, 60 young stock, sugar bush & plenty of water. 5 bedroom home, carpet throughout, wood & oil combination heat, inground pool. Asking $200,000 Stock $150,000 Bare.

Phone 315-376-3939

PRICED TO SELL!

Two (2) Farms in Northumberland Co. Sunbury Area

(1) 118 acres w/newly remodeled double brick home and new outbuildings.

(1) 66 acres, new buildings, pond, 20 acres of fenced pasture land, no home (but lot with electricity, water and septic hookup.)

Both farms set up for beef cattle.

717-286-6411 if no answer
717-286-0215

FOR SALE
5½ acre farmette, 2 story 6 room house, small bank barn, other outbuildings. Located in Mifflin Co. about 3 miles west of Reedsville, off Route 655 at the old Woolen Mill Dam about 1½ miles. Would make a nice weekend resort. $63,900.
Write or call this number at:
717-667-6029
12 Noon Only
John B. Hostetler
R1, Box 46-H
Reedsville, PA 17084

12x55 Mobile home, 4 rooms with bath, 12x24 bedroom added plus 12x28 built in porch, made for woodburning stove, situated on 1.5 acre of ground, full basement, gabled roof, out in country, approx. 12 miles from Lewistown, PA
717-899-6315, 9 to 5

FOR SALE
88 Acres, 58 farmland, 20 wooded, $72,000. Lots of wildlife, beautiful highland mountain scenery. Pine Grove 81 & 443 Intersection.
717-865-4534

Hale REAL ESTATE
14 W. King St.
Shippensburg, PA 17257

717-532-2814

FRANKLIN COUNTY - 83.875 acres, limestone. Modern, 8 room house with 2 fireplaces. Barn, formerly hog operation. Office building. 2 wells. Road frontage. Private setting for buildings. $160,000.

CUMBERLAND COUNTY - working orchard, 100 acres. 3 ponds. Apples, peaches, cherries, pears. 8 room house plus tenant house. Barn with sales area and cold room. Machinery shed. Utility shed. 3rd generation owner is retiring. $185,000.

NEW YORK DAIRY FARM

#645 Showplace Farm, reduced to $185,000. Located in a pleasant valley. 100 big tie stalls, 2" pipeline, 6 units w/auto. takeoff, 2 silos w/mixer unit, electric cart feeds complete ration, large hay storage, 7 yr. old ranch home, flat to gently rolling land, 200 acres. A Good Buy.

We have more than 100 dairy and cash crop farms covering 20 counties in Central, New York. Also have small retirement and hobby farms. Free List Available.

POSSON REALTY
RD #3
Norwich, NY 13815
607-334-9727

LANCASTER COUNTY

30 acres with outstanding view from hilltop. 20 acres tillable & 10 acres wooded. Asking $90,000. Call 717/786-2131.

Southern Lanc. Co. 18th Century pointed stone farmhouse built circa 1804 on 113 acres overlooking the Susquehanna River. Includes outbuildings and stream. $255,000. Call 717/786-2131.

Century 21®
EMORY D. WAGNER CO.
REALTORS

WIMPLE ASSOCIATES
RECREATION-INVESTOR SPECIALS

"DEER-TRACE FARM" .. 300 acres with 2 miles road frontage, 1 mile deep water river frontage, 10,12,000 Christmas trees 1-9 years old, 110 acres open and used for beef, balance good woodlot managed by the DEC. 5 and 15 acre wildlife/waterfowl lakes. Borders State forest. Older lodge-style home with exposed beams $87,500 For appt call 315-287-4163

OVERSIZED RANCH on 283 ACRES near the Finger Lakes is mostly open and tillable with long frontage and nice woodlot. 5 acre wildlife lake near the 5 bedroom ranch home, hardwood floors, HW heat Good 30x50 barn for beef, sheep or horses. $97,000 or $39,500 for buildings & 10 acres For appt call 607-792-3355 or WIMPLE ASSOCIATES, SLOANSVILLE, N.Y. 518-875-6355.. FREE DAIRY CATALOGUES.

145 acre farm, milk tank, 30x90 metal pole shed, numerous outbuildings. Farm in excellent shape. Hughesville area. 717-784-8172. Wandell Real Estate.

16 Acres for sale. 5 Commercial buildings. Saw mill and lumber yard. Upper Dauphin Co., 717-362-3421 or 362-9233.

2 acres wooded lot, level and perked. $19,500. Call COATES R.E 717-442-4134. After hours 717-354-9534

JUNIATA COUNTY

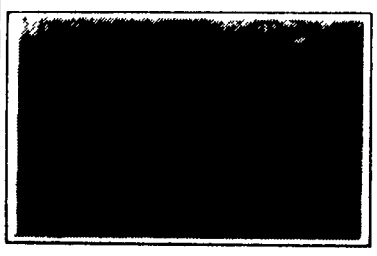
168 ACRES (m/l)...130 Tillable, Good Soils, 2½ Story Home, Bank Barn Plus Other Out-Buildings. Land Plus Improvements Less than $1,300 Per Acre.

Call Today...This Is A Beautiful Setting Farm!

RICH BRANDT FARM REAL ESTATE
2230 5th St. Highway, Reading, PA 19605
(717) 274-3622 - office - (215) 378-1122

Beautiful 101 acres gently rolling land with 60 acres in crops 5 acres in woods and 36 acres in pasture and farmstead Handsome two story brick house with large front porch shaded by maples Pleasantly situated and convenient to farm buildings Nice brook flows through pastures
$185 000

145 acre farm of productive crop and pasture lands in Augusta County Virginia Completely restored 1843 brick home with five bedrooms and two and one half baths Large bank barn two 20 x60 silos board and woven wire fencing auxiliary power plant machine shed and shop large creek through property
$395 000



402 acre Shenandoah Valley farm containing the area s finest creek bottom land with 137 acres cropland and 255 acres pasture Abundant water supply from bold Hays Creek and several springs and branches Fine main residence caretaker s house and farm facilities for cattle breeding/feeding and cash crops
$495,000

Contact For Further Information On These and Other Fine Virginia Farms and Land.

G. OTIS MEAD III
Accredited Farm & Land Broker
Home 703/463-2740

MEAD ASSOCIATES
INCORPORATED
Real Estate Services
21 North Main Street, Lexington, Virginia 24450 ☐ Telephone 703/463-7168

JAMES Wm. MOORE
Accredited Farm & Land Broker
Home 703/463-7050

LANCASTER COUNTY

Fulton Township 113 acre general farm, 24x50 pole barn, 4 bedroom stone house, approximately 75 acres tillable... $225,000.00. Additional 73 acres available.

Strasburg Township 60 acres, no buildings, 2,000 feet road frontage, excellent site for development...$420,000.00.

CHESTER COUNTY

W. Nottingham Township 400 acre parcel, 300+ acres tillable, will sell all or part, along Octorara Creek. $3,000.00/acre. (Adjacent to Britany Commons Riding Academy.)

NORTHUMBERLAND COUNTY

Washington Township 84 acres, approximately 60 acres tillable, 40x100 barn, 5 bedroom house, implement shed...$150,000.00

Washington Township 256 acres, approximately 175 acres tillable, 2 barns (28x45 bank barn & 30x46 barn) 2 homes, each with three bedrooms...$275,000.00

These two farms are close to each other.

NEEDED
I have client interested in a dairy farm in Dauphin or Cumberland Counties.

HAYES OXFORD, INC.
48 South Third St.
Oxford, PA 19363
215-932-3092 (9 to 5)...Call Tony...or after six 215-593-5628

FOR SALE OR LEASE

Established Agriculture Business

Located in the heart of Morrison Cove, two miles south of Martinsburg, Penn. Consisting of 1.6 acres of ground, which includes 3 warehouses and a garage of a total of 19,000 sq. ft.

Fertilizer Equipment Available. Plus Other Equipment.

Excellent Location and Facilities.

Call For Other Possible Arrangements
Phone 814-793-2118

LARGE LAND TRACT

1126 acres located in Sussex County, Delaware consisting of 839 tillable acres. Ideal for large truck crop and/or grain operation. Extensive road frontage in progressively developing area. Priced at $1,700/acre.

For further information contact:
John Price or Bill Cissel
(Land & Farm Div.)

Patterson Schwartz Realtors

302-733-7050

BEDFORD COUNTY 330 ACRES

Two Farms, fronting blacktop road, two lovely modern homes, each with up-to-date improvements, oil fired hot water heat, bath and powder room. Picturesque hillside private settings with miles of views. 2 barns each equipped for your choice of livestock with bunk feeders. New roofing, loading chutes. All pastures have excellent permanent fencing, spring fed creeks, gravity flow concrete watering troughs. Fields are interspersed with woods for summer shade and winter protection. Buildings are reached by your own private meandering drive. Land is highly productive. Try to find 2 farms (135 and 195 acres) you can find offered for the reduced price of $516 per acre!

The new low price means
WE ARE GOING TO SELL!
Don't hesitate.

EVERETT G. HENDERSON
Broker
Twin Valley Farms
Breezewood, Pa. 15533
814-784-3102

2 STORY 3 FAMILY HOME IN GOD'S COUNTRY (Potter Co.) This house is in magnificent repair and is an excellent income property with 3 rental units. Price $32,000. W-1064.

267 ACRE BEEF FARM, Tioga Co. Nauvoo area. All buildings in excellent condition. Large barn with 150 Jamesway feeding system. 24x60 silo, Two 5,000 bu. grain bins, 30x40 heifer barn, 40x78 loafing barn, 2 plus acre pond, 9 year old 2 story Colonial house w/4 bedrooms, 3 baths, large eat-in kitchen, dining room, living room, family room w/fireplace, 2 car garage, possible financing. $269,000. W-1070.

70 ACRE FARMETTE, excellent commercial location, long road frontage on Rt. 6. Sub-division possibilities. Just a short distance from Wellsboro. Land gently sloping. House partially remodeled & structurally sound. Many possibilities. Price $52,000. W-1080.

EXCELLENT INVESTMENT OPPORTUNITY, 4 Unit apartment house, convenient in-town location, large lot for possible expansion, fully rented, call for details, $55,000. W-1187.

Century 21

THE REAL ESTATERS OF WELLSBORO
East Ave., Wellsboro, PA 16901
717-724-5921
Call or write for free list.

TIOGA COUNTY - 198 acre operating dairy farm, 140 plus acres almost level, tillable land. 62 tie stalls, 800 gal. bulk tank, pipeline, barn cleaner, 16x52, 16x50 and 24[SOLD]os w/unloaders, 40x110 mac[SOLD]d. Main house, 3 bdrms, 2½ bath, kitchen, living and recreation room built in 1968. Exc. condition plus 2 year old, 3 bdrm. tenant house plus much more.
Reduced for quick sale to $175,000 #837

OUTSKIRTS OF TOWN - Large house, 2 mobile home lots +202 acres wooded and open land, with stream, springs, timber and large undeveloped gravel bank. Could be subdivided. Investor's dream. Asking price $150,000

10 ACRES TO 100 ACRES of land parcels in the Blackwell area adjoining State Forest Lands. Call for details.

Call Al Stoltzfus
717-724-3500

Koch REAL ESTATE
61 Central Ave.
Wellsboro,
PA 16901

Cracker Jack Farm

191 Acres as rich as a garden, and pink of fertility, 170 farm land, 20 acres pasture and woods, have planted to alfalfa, beautiful 1½ acre lake, main home brick, 9 rooms, 2 baths, oil, hot water heat, second home frame, 9 rooms, 1½ baths, oil heat, barn w/82 stanchions, 75 head holding area, California Universal milking system, 6 milkers, 600 gal. tank, 4 silos (20x70, 16x20, 2-12x40 all with unloaders) 90 head bunk feeder, 90x40 heifer-dry cow barn, 2 story 40x48 shop heated, four equipment buildings, never failing well water system, promonent location close to Rt. 30, 70 & turnpike. Asking Only $1,290 per acre. Try to match this farm for the price. Third house is a spacious mobile home w/2 acre lot, new well, and septic system, in private setting on farm.

EVERETTE G. HENDERSON
Broker
Twin Valley Farms
Breezewood, Pa.
814-784-3102

FARM
YORK COUNTY - BARRONS VALLEY - DILLSBURG

156 Acres in one of York County's richest valleys. Large bank barn and feed lot, two silos equipped with unloaders and automatic bunk feeders, 5 bay implement shed, 4 bay garage, 3 bay work shop, 2 car garage, wagon shed and more. A seldom traveled hard road and approx. 150 feet of side lawn separate the barn from a large, 4 bedroom, brick farm house with porches, balcony and an oversized country kitchen. All buildings are in A-1 condition. Priced to sell at $275,000.

Call Dick Hampton at
717-432-5617 or 717-432-9745
or write Dick Hampton
c/o Vernon E. Anderson
Real Estate
19 N Baltimore St., Dillsburg, Pa 17019

YORK COUNTY FARMS

108 Acre Farm, part wooded and pasture. Four bdrm home, complete set of farm buildings, ideal for crops, cattle, horses, swine or sub-division. Located between York and Lancaster. $112,000.

50 acre farm with privacy. 42 acres tillable, 8 pasture, pond, 3 bdrm home with big modern kitchen, central air, complete set of farm buildings. Red Lion area. $170,000

19 acre horse farm, beautiful setting, 2 bdrm home with attached log home converted into a fam. rm. Big stone fireplace, barn and stable. Strinestown area. $79,900.

PENN REALTY OF YORK
1545 N. Queen St.
York, PA 17404
(717) 848-2841

Franklin Co. - Concord
150 acre dairy farm, 100 tillable, completely remodeled home, new dairy barn, nice setting, home located in center of property. Owner wants to sell. Make offer. $125,000.

Southern Northumberland Co.
(181 Acre Executive beef operation, 2 sets of new buildings, brick home rebuilt inside and out, $270,000; Can be sold 118 acres, home & barn $195,000; 63 acres, no house, well & septic, barns, $79,000.)

95 acres, 75 tillable, no home, $1,550/acre. Lease option, No down.
44 acre farm, 25 tillable, 2 homes - barn. $89,000. Rent w/option to buy.
70 Acre show place, $75,000 home, new hog barn, machine shed for 2 combines, extra large bank barn, 3 large grain bins. Only $169,000. Rent w/option to buy.

Modern 200 sow farrow-to-finish Harvestore, 90± acres, 2 homes, plus 17 acre apple & peach orchard, $219,000. Owner Financing. Low, Low Down or rent w/option to buy.

Schuylkill Co., Valley View
Nice 4½ Acre Farmette 3BR Home, extra large barn, all property fenced for cows, in town but private, good location to sell produce, new strawberries, blueberries and raspberries in production. $53,500.

PETER B. CORTELYOU
Real Estate Herndon, PA 17830
Peter B. Cortelyou, Broker 717-758-9177

EGG OPERATION/CONVERSION

Over 69,500 sq. ft. under roof in 4 buildings for just $4.00 per sq. ft.! Three 30,000 bird fully equipped egg houses plus 30,000 bird pullet house. Continue with eggs or convert to hogs, veal, etc. Thrown in free are brick home, 2 trailer sites & 1 trailer, 4 wells & spring, 4 generators, 2 tank trucks, beef barn, tool & machinery sheds. Your choice of 198 acres with buildings for $280,000 or 70 acres with buildings for $220,000. Owner asking 35% down with balance at 10% interest, 20 year amort, 7 year balloon. M-845.

FORMER DAIRY FARM

35+ head. Would convert to heifer, beef, horse farm. Stream through property. Paved road. 40± acres. Remodeled 2 story farm house. 5 bdrm with one down & bath. New kitchen with family room & woodstove. Just $69,000.00 M-747.

100 ACRE FARMETTE

Just 5 miles from Tioga Hammond Lakes. Beautiful views of surrounding country side good barn for beef or horses. Partially remodeled house, 4 bdrms, 1 bath. Some marketable timber. Only $57,000. Asking $20,000 down, balance 10% int. 20 yr. ammort. 5 yr. balloon $362 per mo. M-851.

THE Real Estaters of MANSFIELD
REALTOR

RD #1, BOX 55 • MANSFIELD, PA 16933
717-662-2138

2+ ACRES near State Land and State Park, terms $4,700; or 18 WOODED acres, excellent hunting, v private, $8,500, or 50 ACRES Open/woods, so exposure, views, terms, $30,000, or 120 AC BASIN, you own valley, spring, stream some timber $59,500, or 266 ACRES all woods, State Land, three sides, terms $118,500 (M1583, 1527, 1555, 1644, 1753)

RETIREMENT RANCHER, small college town, 3 BR, new, low taxes $34,500 (M1627)

CAMP on 26 5 wooded acres, excellent retreat, $24,500, OR camp on 2+ acres, low taxes, $19,900 (M1637, 1642)

FARMETTE 71 ac, pond, lg barn, shed, good farmhouse remodeled Ideal setting $74,500 (M1671)

FREE LISTS
ERA-Homestead Realty
267 S. Main St.
Mansfield, PA 16933
717/662-3287

GEODESIC DOME next to ski slope & private airstrip, $50,000 (W766)

42 AC. RETREAT, stream/woods, 8x44 mobile $25,000 (W815)

13.44 AC. HOMESTEAD, so exposure, private, woods/tillable, $10,000 (W904)

CAMP near State Land and Pine Creek 3 BR, $18,900 (W914)

10 AC. FARMETTE, 3 BR farmhouse, old barn, private yet accessible $39,000 (W971)

83.5 ACRE FARM, exc farmhouse, 2 barns, tillable, woodlot, stream for animals, reduced $77,500 (M1743)

61 ACRE mountaintop, good access yet private, views, owner terms, $26,000 (M1733)

RETIREMENT 3 BR home, 2 car, quiet stream, old shade, $34,500 (M1759)

SEE FOREVER from the deck, new 2 car rancher w/23 private acres Quiet country setting yet near town $52,000 (W1003)

FREE LISTS
ERA-Homestead Realty
23 E. Ave.
Wellsboro, PA 16901
717/724-7161

OUT IN THE COUNTRY on 15 acres is an unfinished camp or home Large rooms, close to PA border, but in NY Pond and seclusion $22,500 (D477)

PRIVACY AND SECLUSION abound on 100 acres tract in Harrison Twp Year round stream, 60-70 wooded Camp needs to be furnished $45,000 (D478)

BUILDILNG LOT 5 ac, well & septic, township road frontage Lot is ready for your own fantasy Build to suit yourself $10,000 (D462)

CALL OR WRITE FOR FREE LISTS
ERA Homestead Realty
168 W. Main St.
Westfield, PA 16950
814/367-2222

ERA®

FARMS FOR SALE

Morrison Cove Farm in Lovely Bedford Co. Valley, 77 acres w/50 tillable, ideal for beef or general farm, house, bank barn, buildings, in excellent condition Many Mennonite and Amish in area $139,000 Call on Prop #1778

Western Berks 68½ acre dairy farm (more leasable) modern dairy barn, 16'x60' silo w/unloader, 40'x79', 2 story bank barn, feed lot, 2½ story house w/modern kitchen Call on Property #1765

Century 21
Krall Real Estate
490 W. Lincoln Ave.
Myerstown, PA 17067
215-589-2363
717-866-2131

C.P. McGARVEY
Real Estate
RD1, Loysville (717) 789-3974

Blain Borough - 4 bedroom, 2 story home, Newly refinished wall-to-wall carpet Nice barn on approximately 1 acre near elementary school. Beautiful. Asking **$53,900.**

Lot - Miller Township - 5 acres All wooded Surrounded by state game land along Limekiln Road. Asking **$16,900.**

Near Honey Grove - 10 Acres along Rt 850 Wooded, near Tuscarora Creek, Great hunting & fishing Septic system in place. Asking **$14,900.**

Near Couchtown - 12'x57' mobile home, on approx ½ acre Foot of Bower Mountain Lots of evergreen trees, asking **$16,500.**

Along Rte. 850 West Near Kistler - Approximately 2 acre lot with road frontage. All wooded view. Perk approved. Really nice. **$6,500.**

New Germantown - 3 Bedroom house on small lot. Nice cinder block 2 car garage. Ideal for summer home or residence. Oil baseboard heat, wall-to-wall carpet. Immediate Possession. Reduced to Sell! **$24,900.**

On Shumaker Road Near Blain - 2 bedroom home on approximately 3½ acres. Oil fired baseboard hot water heat, lots of closet space, 2 car garage or large cement basement. Overlooking and bordering Shermans Creek, Asking **$44,500.**

Near Honey Grove - 13.6 acres in Juniata County along Flint Ridge Road between Blacklog & Tuscarora Mountain. Partly wooded. Turkey, Deer, etc. Asking **$21,500.**

Near Fowler Hollow State Park - 2 room cabin, electric, water, outside pavillion on ½ acre. Furnished. Near acres of state forest lands & parks. **$14,900** or good offer.

Near Loysville - 1 wooded acre along Hidden Valley Road. No restrictions. Perk approved **$5,300.**

2 Acres Along Hidden Valley Road - Partly wooded. No restrictions. Perked. **$8,500.**

Blain - Historic Blain Hotel and Restaurant, 5 room rentals and an efficiency apartment, new heating system, solar hot water, fully equipped, new dining room addition, soft ice cream machine, large 2 car garage. Established business since 1800's **$105,000.**

FARMS FOR SALE
Southern Schuylkill County

THE ULTIMATE GENTLEMAN'S FARM For the individual who will appreciate country living at its finest. Spectacular country home, 3 full baths, one w/Jacousie, 3 fireplaces, super kitchen, large stately rooms, in ground pool, various outbuildings, all meticulously cared for. Located in the prettiest mountaintop setting you'll ever wish to see on 60 acres m/l Offered at $195,000

117 ACRE BERKS COUNTY DAIRY FARM This operational dairy farm located in picturesque Berks County has much to offer the serious dairy farmer Spacious 4 bedroom brick fireplace, modern kitchen, living room w/fireplace, much more - Large bank barn, two silos 18x70 and 12x65 erected recently, Surge equip. new 1980, 800 gal bulk tank - 85 acres tillable ground w/additional rental acreage avail. Offered at $250,000.

BED AND BREAKFAST FARMETTE Just off Interstate 78, This lovely 4 bedroom farmette would make an ideal bed and breakfast set-up. Beautiful custom cherry kitchen, family room with cathedral ceiling and large stone fireplace, 2 full baths. Outbuildings include large garage and shop, small bank barn, and more. This property must be seen. Offered at 95,000, Owner said sell. Will consider all reasonable offers.

PINE GROVE SCHUYLKILL COUNTY Lovely 95 acre farm, w/stocked pond, bank barn, Remodeled 4 bedroom farm house in excellent condition, Offered at $180,000. Owner said sell.

Lebanon County

Reduced $50,000 Owner said sell this 158 acre farm in Lebanon County, bedroom brick farmhouse, large bank barn, reduced to $200,000

192 ACRE DAIRY FARM Operational dairy farm in Northeastern Pa., 3 silos, very nice farmhouse, large bank barn, implement bldngs offered at $185,000 Can be purchased as a turnkey operation

For more information, or help in selling your farm or rural property, call

"Slim" Brossman
Farm & Land Specialist
PENNSYLVANIA FARM REALTY
Res- 717-754-7343
Off- 717-622-0190
Toll Free 1-800-831-2244

new pennsylvania realty, inc.
717-386-5000

MYERSTOWN AREA
112 Acre Farm, excellent road frontage of approximately 5,000 feet; buildings set up for hogs - Priced to sell!

CALL CARL JOHNSON - 215-367-6160

K.B. CLELAN REALTOR

133 S. Hanover Street Carlisle, PA 17013
Phone 717-243-3441

FARMETTE
Located in Cumberland County. 5 acres with large barn, garage and other outbuildings. 2-story home with imitation stone exterior. Beautiful setting offering a breath-taking view of the mountain. The house features large country kitchen, living room with hardwood floors, 2 baths. Hot water heat. This property is in excellent condition. Asking $99,500.

GENTLEMAN'S FARM
21 acres with large house, barn and other out-buildings located close to Bloserville, Cumberland County. House has been partially remodeled with a very attractive living room featuring wooden beams and brick hearth with wood-burning stove. 8 bedrooms. Secluded setting. Asking $89,900 also a 6 acre tract is available adjoining this property.

GENERAL FARM
Located in Franklin County consisting of 213 acres with house, barn and Creek frontage. Would be excellent for a beef farmer or raising hogs. Call today for full details. $145,000.

REDUCTION IN PRICE
SECLUSION & PRIVACY

Berks Co. Gentlemen farm, 115 acres, 55 tillable, balance woodland & pasture. Log house with 3 bedrooms, horse barn. ¼ mile lane with bridge over stream. Ideal for retreat or executive style estate with some work. Be sure to look at this opportunity. Priced ~~$149,500~~ $125,000 must be sold.

JUNIATA CO.
SMALL FARMS
ALONG RT. 35

15 Acres - Large completely restored 2 story farmhouse, 2 fireplaces, 2 bathrooms, over 3,000 sq. ft. of living area. Large barn. Priced at $81,000.

Nearby - 94 Acres, over ½ wooded, stream, deer hunting & excellent cabin spot, frontage on Rt. 35, priced in the sixtys.

Garden Spot Schools 5 Acres, 4 bedroom brick custom 2 story home, 2 car garage w/workshop, 2,350 sq. ft. 8 Years old. Wooded setting, just off of Rt. 625. Be sure to call.

Lycoming Co. Hunting or vacation cabin, rustic 1½ story, modern conveniences & lots of privacy. 18 Acres to call your own. $44,900.

18 Acres, mostly wooded, large 8 room 2 unit farmhouse, stream, quiet road, NE of Ephrata just off of 222 bypass. 6 min. to turnpike exit. Priced in the $90's.

KINGSWAY REALTY
REALTORS
1770 Oregon Pike
Lancaster
Phone 717-569-8701
or Ephrata 717-733-3344
REALTOR

FREE CATALOG
#56 Farms, Homes & Businesses in 15 States.
American Farm Digest
3546 Watson Rd.
St. Louis, MO 63139
800-325-9943

Snyder County
Selinsgrove
115 acre farm, productive fruit trees, established business. 2 homes, barn, outbuildings, exceptional property.
Integrity Real Estate
717-837-1061

Berks County
86 ACRE
GENTLEMAN'S FARM

Picturesque brick farm house set back approximately 800 feet from township road. Home features 3 bedrooms, fireplace, modern kitchen, dining room, etc. 36x80' bank barn, large level well-drained fields, stream. Ideal horse farm located near I-78 Interchange, but with the privacy of the country.

$205,000
Many Other Farms Available!

new pennsylvania realty, inc.
Gary Coles, Farm Broker & Appraiser
717 386 5000 or 215 398 2559
Box 123 Route One New Ringgold PA 17960

SANFORD G. LEAMAN, REALTOR

717-569-4264
Auctioneer
ESTATES • APPRAISALS • LIQUIDATIONS

NEEDED
An agent for Berks County. If you are looking for a farm real estate career, please call Sandy Leaman at 717-569-4264. Only those with a farm background or agri business background need apply.

NEW LISTING

LANCASTER COUNTY
120 acres Elizabethtown area $205 000 SOLD se, barn for steers or hogs Call Ken Young @ 426 1098 **Sold in 2 working days**

SNYDER COUNTY
Beaver Springs area 127 acres 25 comfort stalls barn cleaner silo excellent soil with high productivity Owner will finance Lovely home with 4 bedrooms Only $125,000 Call Leroy Hibbs @ 837 0265

LYCOMING COUNTY
214 Acres can be sub-divided into 3 parcels This is a big poultry operation from the farm to the consumer including all processing equipment, delivery, trucks and management would be willing to stay Call Sandy Leaman or Barbara Lamont at 569 4264 or 297 2619

JUNIATA COUNTY
22 acre hog farm but could easily be returned to a dairy since there is a milk house 18'x24' so what ever your farm or gentleman farm needs this one might just be for you The 3 bedroom farm house has a modern kitchen and is fully insulated against cold winter weather Dick says with a little TLC this could be a show place for you to retire Call Dick @ 734-3673

SNYDER COUNTY
88 Acres, log 2 story with 4 bedrooms Beef farm with barn, implement sheds springs and pond Amish area Priced at $86,000 Call Leroy at 837-0265

Beaver Springs area Modern dairy farm with 63 free stalls, milking parlor lots of other young stock Housing area 2 Harvestores and stave silo, 1000 gal bulk tank, 4 bedroom, 2 story modern dwelling A total of 186 acres with more available or less, and we would adjust the price up or down Call Leroy at 837 0265

7 acre dairy farm with 15 stanchions and 2 story log farm house Call LeRoy Hibbs on this one (717)837 0265

NORTHUMBERLAND COUNTY
Call John @ (717) 649 5861 to see this 63 acre farm with barn but no house Has a ½ acre pond, well and an implement shed @ $85,000 00 but make offer

SNYDER CO
LeRoy will be glad to show you this fine beef farm of 145 acres along Rt 522 near McClure There is a double house, pole barns implement sheds and lots of road frontage Good soil and very productive (717) 837 0265

399 acres at less than $1 000 00 per acre just outside Middleburg city limits There is a fine dairy barn plenty of silo's young stock facilities and implement sheds There are 2 modern houses and large pond This one may be just right for you A good Kremer Cherty Silt loam farm Call LeRoy @ (717) 837 0265 today for spring possession

ONLY $800 00 per acre along Rt 522 is this fine beef and hog farm Was dairy at one time LeRoy says this one is a steal!! A fine 4 bedroom house and level land make this on a desireable place to farm Call LeRoy @ (717) 837-0265

SULLIVAN CO
Close to Forksville is this 166 acre dairy farm with 9 room farm house large bank barn w/33 stanchions 2 silo's w/unloaders, barn cleaners grain bin implement sheds and other bldgs excellent land, so for this desireable farm call John @ (717) 649-5861

LANC CO
2 6 acre farmette with 2 bedroom block and stucco dwelling Horse barn and pasture in Martic ville area Call Pat @ (717) 896-8958

Near Elizabethtown is this 10 acre farmette w/Harvestore silo bunk feeder for your beef operation or use this one for horses There is a large stone farm house with an excellent picturesque setting w/a beautiful farm pond 3 car garage, and more land available call Sandy and he ll tell you how easy it is to own w/private financing 569 4264

BLAIR CO
This large grain farm is level and very fertile This one has potential for splitting into smaller farms and maybe more land available for starting a new Amish or Mennonite community Call John @ 649 5861 to find out more about this one and its benefits

PERRY CO
A 32 stanchion dairy farm near Blain w/2 large implement sheds brick 4 bedroom dwelling 2 silo's and machine shop or garage There are 144 acres with some to rent if you want There is attractive owner financing so call Sandy @ 569 4264 for details

175 acre hog and beef farm near Andersonburg w/long farm fields grain storage large brick dwelling w/summer house An ideal Amish farm

NORTHUMBERLAND CO
116 acre Beef farm with large 5 bedroom farmhouse This farm is in a high state of cultivation Near Agustaville Call John @ 649 5861

Near Turbotville is this large dairy farm where the owner wants to retire 4 Harvestor silo s and a Harvestore Slurry This one is a milking parlor operation and lots of free stalls Call John @ 649 5861

BRADFORD CO
245 Acre Modern Dairy with 45 stalls 2 Harvestore silos 20x40 and 20x80 and a Star silo 16x64 Harvestore slurry and much much more This fine farm was just listed so be the first to see it Excellent soil with high productivity Call Barbara at 297 2619 or Sandy at 569 4264

This large dairy operation has the potential every father w/sons wants if you want to be near dad for a combined effort to make dairy farming easy You will be able to milk 100 plus cows if you are ambitious There is a total of 650 acres or more but if you aren't mined to operate this large than tell us what you want and we can tailor this farm to meet your needs This owner is ready to retire for health reasons There are silage and grain storage facilities hay and implement sheds as well Be wise call today and we ll show you one of the fines & farm houses in addition Call Sandy Lehman @ 569 4264 or Barb @ 297 2619 today

215 Acres could expand and give you more acreage or cut it down to the size you want There is Farmers Home money available at low interest rate if you qualify Priced at less than $900 per acre with modern barn and lots of equipment included Call Barbara LaMont at 297 2619 or Sandy Leaman at 569 4264

"We Serve Your Farm Needs"

Call

LANCASTER COUNTY CALL KEN YOUNG 717 426 1098 DAVID R GEIB 717 284 4680 OR SANDY LEAMAN 717 569 4264

SNYDER & UNION CO CALL LEROY HIBBS AT 717 837 0265

NORTHUMBERLAND LYCOMING MONTOUR COUNTIES CALL JOHN BOMBERGER 717 649 5861

DAUPHIN COUNTY CALL PAT KAUFFMAN 717 896 8958

BRADFORD COUNTY CALL BARBARA LAMONT 717 297 2619

JUNIATA PERRY FRANKLIN COUNTIES CALL RICHARD B CRAWFORD 717 734 3673

CENTRAL PA FARM LISTINGS

BLAIR COUNTY

GENERAL FARM - 245 acres (171 tillable, 8 pasture, 66 woodland and site area), sound 2-story brick house, tenant house, 2-story bank barn (all steel and cement), productive land all continguous with buildings Tyrone area $277,500

CENTRE COUNTY

(NEW LISTING) FARMETTE - 36 acres (31 productive tillable land, balance site and pasture), sound and partially remodeled 2-story home, bank barn, outbuildings small stream Penns Valley Area Fairly priced at $90,000

(NEW LISTING) FARMETTE - 29 3 acres (8 tillable, balance pasture, woodland and site), attractive 2-story home, bank barn, large pole-type enclosed implement shed, nice private setting Axemannarea $119,500

FARMETTE - 31 acres (22 tillable, 6 pasture, 3 site) near Aaronsburg with sound 2-story log home with aluminum siding, good bank barn and outbuildings, small stream, nice setting $112,500

DAIRY FARM - 122 acres (97 tillable, 22 pasture, 3 site and roads), mostly Hagerstown ground, sound 2½ story house, bank barn with 34 tie stalls, 96-stall free-stall barn, pipeline milker, 1,250 gallon bulk tank, 20'x60' and 14'x40' silos with unloaders, 20'x40' Harvestore (under lease) Priced at $182,500 Also available with an additional 95-acres for a total of 217 acres (130 tillable, 47 pasture, 36 woodland, 4 site and roads) and a second barn, 3 additional implement sheds and 1 silo for a total price of $247,500 Near Stormstown

DAIRY FARM - 179 acres (141 tillable, 17 pasture, 19 woods, 2 site), mostly Hagerstown, Murrill and Nolin soils, 2½ story stone and frame house, large bank barn with 60 tie stalls, pipeline milker, 800 gallon bulk tank, gutter cleaner, 20'x50' and 16' and 50' concrete stave silos, 20'x35' concrete stave sealed silo with bottom unloader Near Nittany $265,000 Additional 65 acres (61 tillable) also available

GENERAL FARM - 143 acres (28 tillable, 40 pasture, 73 woodland), excellent remodeled 2½-story home, bank barn, enclosed steel implement shed, and other sound outbuildings 18 miles from State College Additional land available $189,500

GENERAL FARM - 184 acres (20 open, balance woodland), sound 2-story house, several pole-type implement sheds, hay storage shed, other outbuildings Secluded setting, easy access, good hunting 8 miles from State College $123,500

LAND - 104 acres (80 clear of which 56 are tillable, balance wooded), 2 3 miles of stream frontage, magnificent [SOLD] excellent hunting Suitable for organic farming (no chemical applications for 15 years) $72,000

RECREATIONAL OR FISH FARM - 137 acres (62 tillable, balanced pasture and woodland), 3 large ponds, large recreational building, 2-story house (fair condition), 3 large ponds, large recreational building, 2-story house (fair condition), 2 trailers, secluded setting Near Spring Mills $149,500 Ideal for fish farming

FARMETTE - 22 acres (15 tillable, balance pasture,) very nice, 2½-story brick house, sound bank barn, garage, small stream, nice area Near Potters Mills $99,500

GENERAL FARM - 155 acres (117 tillable, 32 woodland, balance site, roads and stream), sound 2-story house, bank barn, 32'x344' 1-story poultry building, outbuildings, excellent producing ground, small stream $212,500

COLUMBIA COUNTY

HOG AND BEEF FARM - 233 acres (130 productive tillable, 19 pasture, 79 woodland) Excellent house, good barn adapted for farrowing and finishing hogs, outbuildings, nice setting $275,000 10% **Owner Financing.**

HUNTINGDON COUNTY

DAIRY FARM - 338 acres (202 tillable, 56 pasture and lowland, 78 woodland), sound 2 story brick house, bank barn with 37 tie stalls, free-stall barn with 51 stalls and bunk feeder, 20'x60' and 20'x50' silos, 15'x40' Grain-o-matic silo for high moisture corn, farm shop, heifer barn, 2 implement sheds, stream frontage, pipeline and bulk tank, silo unloaders, gutter cleaner Very well maintained $375,000 OWNER FINANCING

LIMITED ACREAGE DAIRY FARM - 35 acres (17 tillable, 5 pasture, balance woodland), 1½ story house, bank barn with 25 tie stalls, milk house with bulk tank, new free-stall barn with 30 stalls and bunk feeder, 14'x60' and 10'x50' silos, garage, implement shed, wire corn crib, stream frontage $75,000

BEEF OR SHEEP FARM - 306 acres (approximately 140 tillable, 117 pasture, 47 woodland, 2 site), 1 story brick home, 2 barns, garage, 2 silos, 2 large implement sheds, excellent water supply, 3 ponds $259,500 Additional land available

DAIRY OR GENERAL FARM - 66 acres (55 tillable, balance pasture and site), sound 2 story aluminum-sided house, bank barn with 43 tie stalls, new gutter cleaner, milkhouse, new 40'x40' implement shed, 14'x60' Lancaster silo, pond, swimming pool $115,000 Also available with 129 acres (70 tillable, 53 pasture) $140,000

RIVER BOTTOM LAND - 55 acres (45 6 tillable), frontage on old Route 22, substantial Juniata River frontage Ideal for truck crops and roadside marketing OWNER FINANCING $99,500

LYCOMING COUNTY

DAIRY FARM - 106 acres (87 tillable 10 pasture, 9 woodland & site), Very nice 2½ story house, 2 story bank barn, mod 1 story dairy barn w/52 tie stalls, gutter cleaner, pipeline milker, milk house w/600 gal bulk tank, 20'x60' ribstone silo w/unloader, bunk feeder and 2 very good pole buildings Near Cogan Station Reduced to $189,500

LIVESTOCK OR DAIRY FARM - Near Lairdsville, 270 acres (165 level, very highly productive tillable) Good 2 story house, bank barn, 60'x120' cattle barn, suitable for freestalls, 20'x60' Harvestore, 2 streams **Owner financing.** $325,000

RIVER BOTTOM FARM - 93 acres (71 tillable), excellent stone and frame house, sound implement shed, workshop building, large bank barn with 25 stanchions, 3,500 bushel grain bin, substantial Susquehanna River frontage, Class I land 10% **OWNER FINANCING.** Muncy area $250,000

RIVER BOTTOM LAND - 41 acres (38 tillable) with road frontage on Pa Route 405 This is a portion of the farm listed above 10% OWNER FINANCING $82,500

NORTHUMBERLAND COUNTY

FARMETTE OR LIMITED ACREAGE DAIRY FARM - 27 9 acres (19 tillable, balance pasture), sound 2-story home, good 1½-story Cape Cod home, bank barn with 35 stalls, implement shed Near Milton $99,500 Also available as a 22-acre unit with 1½-story house for $65,000

MANY LAND PARCELS AND FARMETTES AVAILABLE
CALL OR WRITE FOR THE FREE LIST

FARM AND LAND DEPARTMENT

Fred Strouse (814) 364-1705
(Bedford) Richard D. Reed (814) 839-4271
(Huntingdon) Rachel Port (814) 669-4194
Don Myers (814) 422-8111
Mel Rockey (814) 466-6688

Frederick J. Kissinger, Realtor
William H. Leonard, Realtor
Ralph F. Brower, Realtor
245 S. Allen St.,
State College, PA 16801
(814) 234-4000

KISSINGER LEONARD & BROWER Realtors

The Professionals in Farm Real Estate Service
SALES • RENTALS • APPRAISALS • PROPERTY MGMT • DEVELOPERS • FARMS

FOR RENT
97 ACRE DAIRY FARM
ADAMSTOWN
$800/month. Call after 7 p.m.
215-777-3414

SALE OF A BROILER OPERATION BY UNITED STATES GOVERNMENT

Farm containing 21 acres and 48 perches of land, exepting 1 014 acres, with approximately 9 acres cropland Primary structures include 2 environment controlled broiler houses 44'x300', 2 story; both structures are 1976 circa Formerly owned by Bowman Farm Enterprises, located in Bethel Township, County of Berks, Pennsylvania, approximately 2 miles north of Frystown off Daub Road

BID DEPOSIT: Bid must be accompanied by cashier's check, certified check, postal or bank money order, or bank draft payable to Farmers Home Administration, for at least ten percent (10%) of the total bid The bid should be delivered in a sealed envelope marked: "SEALED BID OFFER", date of bid opening and property address or location

RATES AND TERMS: Cash or terms of not less than a ten percent (10%) down payment with the remaining balance amortized over a period not to exceed 25 years at a 11-5/8% interest rate. Preference will be given to a cash offer which is at least 96% of the highest offer requiring credit

TERMS OF SALE: Contact County Supervisor, Farmers Home Administration, R D #1, P O Box 520, Leesport, PA 19533-0520 Sealed bids are invited and will be accepted until 9 30 a m EDST, at the Farmers Home Administration, R D #1, P O Box 520, Leesport, PA 19533-0520, and will be opened publicly at 10 00 a m , EDST, April 17, 1986 The Government reserves the right to reject any or all bids This farm will be sold without regard to race, color, religion, sex, age, national origin, or marital status This sale is subject to FmHA Environmental Procedures

Further information and bid forms may be obtained at the Farmers Home Administration office, R D #1, P O Box 520, Leesport, PA 19533-0520, Telephone Number 215-372-4686

DIRECTIONS: North off Frystown exit of I-78 to Daub Road, left to either first dirt road on left, or to Little Mountain Road turn left to end then left on Myers Road to broiler houses

---

Dairy Farm

With 8 room & bath brick home, 136 acres w/approx 100 acres tillable Limestone ground, 40x100' modern barn w/47 stanchions, 40x72' free stall barn pipeline milk system, 1200 gal bulk tank 14x65' concrete silo w/unloader 40x80' & 20x60' implement buildings w/corn cribs along side, many other extras Located in beautiful Germany Valley, $195,000

Southern Huntingdon Co.

Dairy farm, 175 acres w/150 acres tillable, large barn w/44 stanchions, 2 nice homes, stream & good spring on property Many other extras $285,000

Colonial Real Estate Agency
814-447-5511

PENNA FARMS

FRANKLIN CO.

119 Acre Limestone Soil, 40 tie stalls 2" pipeline milker, 600 gal tank, 2 silos, large remodeled 5 BR frame dwelling (2 family potential), seasonal stream, road frontage Beautiful setting

107 Acre General, 86 acres tillable, 10 pasture, 8 wooded, large bank barn, wagon shed with attached garage, 3 BR brick dwelling, 2 streams

100 Acre Dairy limestone soil 9 stall milking barn DeLaval glass pipeline milkers Mueller tank, lounge area for cattle, trench silo, road frontage NO DWELLING Shippensburg area

CUMBERLAND CO.

165 acre modern dairy farm, double 4 Herring Bone parlor, 99 free stalls, 2-20x60 Stave silos w/unloaders, implement storage, road frontage, MODERN 3BR dwelling w/fireplace and family room, attached 2-car garage

137 Acre Dairy, 52 stalls w/pipeline milkers, bulk tank, silo, heifer barn, limestone soil, road frontage, 4 BR dwelling 58 additional acres avail

95 Acre General Farm, 2 story Colonial brick and aluminum dwelling w/brick fireplace and car port Nestled among the trees Secluded from neighbors but adjacent to mountain for the individual wishing to have horses for riding Fertile sandstone soil, 20 acres wooded w/timber, large horse barn w/16 stalls and other outbuildings

80 Acres, 50,000 broiler building, bank barn implement storage limestone soil 50 acres + tillable, pasture & wooded stream modern 4 bedroom dwelling

Charles Wenger, GRI, 263-0945
George Ebener 249-4979
Wilbert Diehl 776-7707

GEORGE L. EBENER & ASSOCIATES REALTORS
139 W. High St., Carlisle, Pa
Ph. (717) 243-6195

LAND AUCTION

The Liquidator of the Robert W. Stahl et ux, and Herbert C. Stahl et ux, t/d/b/a Stahl Brothers Farms, a partnership, will expose to public sale on

Monday, March 31, 1986,

at 10:00 o'clock a.m.

in the front lobby of the Courthouse at Somerset, Somerset County, Pennsylvania, the following farms:

Shaulis Farm - 300 acres more or less, 60x80 Potato Storage, 60x160 Closed Pole Bldg., 60x114 Bank Barn with 3 large silos, Modern Ranch Home, Machine Storage Bldg., and 3 car garage. DBV 687/437

Miller Farm - 190 acres more or less, 60x100 Bank Barn with 2 silos, 2 Story Frame House, 40x100 Pole Bldg., 3 car garage. DBV 835/730

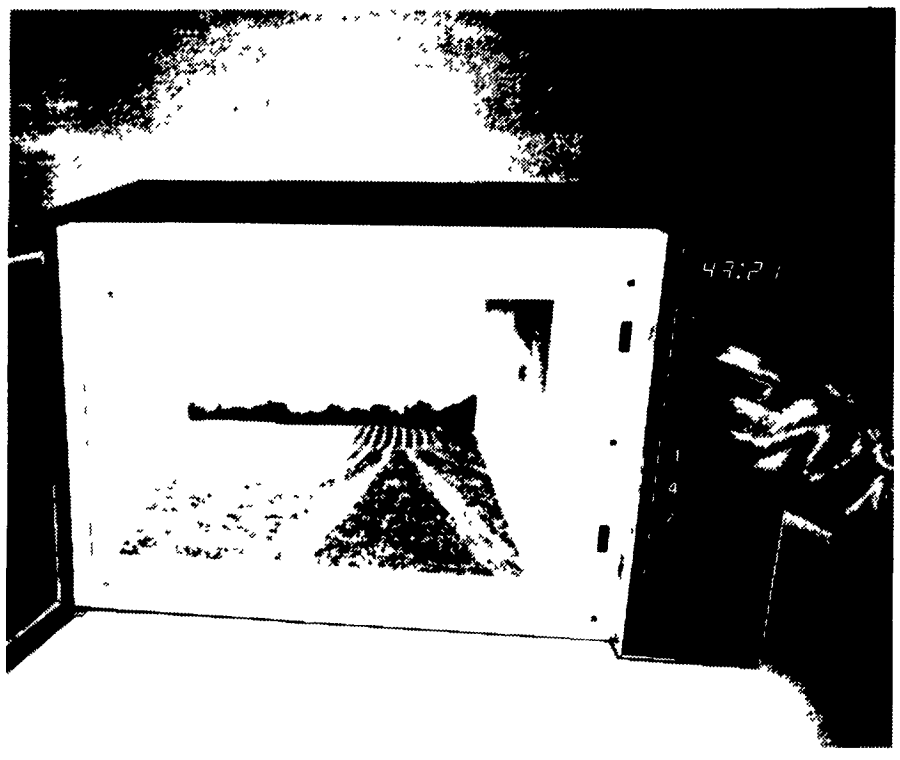
Both farms are located west of Somerset, Pa. near ski resorts. For further information, phone (814) 445-4021.

Liquidator will sell these farms separately and as one unit with the buyer(s) with the highest over all total receiving the farms. The purchaser of both farms will need $25,000.00 at the day of the auction by certified or bank check. The purchaser of one farm will need $12,500.00 at the day of the auction by certified or bank check. Balance of the purchase price is payable within 30 days of Court Approval of the sale and delivery of deed.

FOR LOWEST PRICES! EARLY ORDER NOW!
ONE WEEK LEFT FOR EARLY ORDER

DEAL WITH THE LEADERS IN FORAGE PRE-SERVATIVE PRODUCTS
THE PERFECT COMBINATION... BEACON FAST DRY AND BEACON HAY PRE-SERV

Field-drying forage should be this easy.



The longer legume forage lies in windrows drying, the more it loses weight, protein, nutritious leafs, and digestibility.

That's money lost.

Dry it faster. With Beacon Fast-Dry Forage Conditioner.

You'll get better forage — and more of it — out of the field faster. You'll also reduce yellowing of new growth, crop loss, and damage to the forage by weather and equipment.

ALSO AVAILABLE:
- **Beco-Lac - stabilized source of micro-organisms, the guaranteed live lacto bacillus silage preserve.**
- **Beacon Liquid and Dry Silage Preserve.**
- **Beacon Hay Pre-Serv.**

ROBBED AGAIN?

Reduce shrinkage and energy loss with Beacon Silage Pre-Serv.*

Beacon Pre-Serv has a consistent formula of organic acids — natural aids to silage conversion — that encourage bacteria already present in the silage to produce excellent low heat fermentation of forages, so you get more hay crop silage for feeding.

University tests of Pre-Serv treated silage stored in a bunker silo achieve: 8.64% more dry matter, 9.3% more energy, and 6.3% more protein.

So don't be robbed of digestible nutrients — be rewarded with more milk from your cows! Use highly effective Beacon Pre-Serv... liquid or dry. It's another way to Bank on Beacon.

CALL YOUR BEACON DEALER TODAY

STEVENS FEED MILL, INC.
Stevens, PA
215-267-2150

NOLT'S MILL
Witmer, PA
717-393-1369

MARTIN'S ELEVATOR, INC.
Hagerstown, MD
301-733-2553

MARTINSBURG MILLING CO.
Martinsburg, PA
814-793-2137

BOLTON TURKEY FARM
Silverdale, PA
215-257-6047
215-723-3040

DAVID O. FINK
Germansville, Pa
215-767-1408

H. JACOB HOOBER
Intercourse, PA
717-768-3431

McCRACKEN'S FEED MILL, INC.
Manheim, PA
717-665-2186

SOMERSET MILLING CO.
Somerset, PA
814-445-7504

NEW FREEDOM FARM & HOME SUPPLY, INC.
New Freedom, PA
717-235-3606

CLARK SUPPLY CO.
Rising Sun, MD
301-658-6464

ROGER L. SANER
Thompsontown, PA
717-535-5307

HANES INC.
New Wilmington, PA
412-946-8735

RICHARD B. KENDIG
Special Accounts Representative
Phone 302 478 3058

R.E. RUDISILL
Beacon Advisor
Phone 717 854 2281

RAY BRANAS
Beacon Advisor
717-843 4515

ISAAC K. LEFEVER
Beacon Advisor
Phone 215 267 7042

BEACON

Beacon Milling Company, Inc.

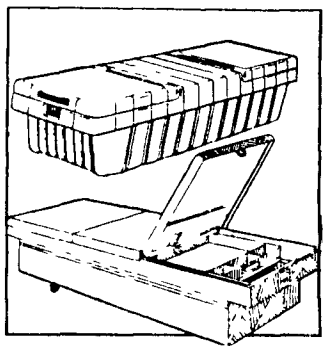
York, PA 17405

PH: 717-843-9033

The Surprising Store!

CENTRAL TRACTOR FARM & FAMILY CENTER

IT'S SPRING SALE TIME!



YOUR CHOICE
79.99
Steel or Poly Pickup Tool Box
Fits most standard pickups
Steel Tool Box 22185 269
Polyethelene Tool Box 43210 4 2
L Shaped Fuel Tank 188 88
110 Gal 22204 269 Reg 169 98
Steel or Poly Mini Pickup Box
Fits Datsun Luv Toyota Scout Courier GMC S15 Chevy S10 & Ford Ranger pickups
Steel Tool Box 22205 269
Polyethelene Tool Box 43227 472
L Shaped Fuel Tank 104.88
60 Gal 22259 269 Reg 114 99

YOUR CHOICE
899.99
12 H P. 36" Dynamark Riding Mower

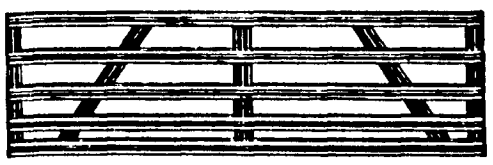
YOUR CHOICE
899.99
Reg 999 99 SAVE 100 00
#3611 2900 Side Discharge 1264 258
#3611 3200 Rear Discharge
11 H P 36" Dynamark Riding Mower
Trailer Type Lawn Sweeper 22433
Reg SALE 799 99

A 2 year limited warranty applies on defects in workmanship and/or materials on the transaxle Units MFG #3611 3200 and #3611 2900 only A special 2 year limited warranty applies on defects in workmanship and/or materials on the power train Units MFG #3612-07 and #3612 08 Engine and transaxle only

89¢ per qt
0W & 30W only
Reg 1 09 / SAVE
99¢
1.04
Famous Brand High Detergent Motor Oil

Galvanized Steel Wire

17 ga. ¼ mi	6.29
17 ga ½ mi	11.49
14 ga ¼ mi	11.49



5 Panel Steel Gates

Heavy gauge gates with panels made of heavy 22 gauge galvanized steel Gates 4" taller than listed to compensate for hinges Complete with screw hooks and hinges

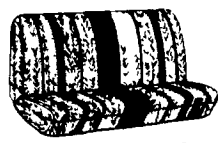
10' Gate	29.99	14' Gate	36.99
12' Gate	32.99	16' Gate	39.99

12.99
Reg 16 99 / SAVE 4 00
Set of Four Fully Carpeted Car Mats
• Fits most all cars and trucks

Black	58058 480
Blue	58065 480
Beige	58072 480
Brown	58080 480
Red	58097 480
Gray	58100 480

9.99
Reg 11 99 / SAVE 2 00
Set of Four Rubber Mats
• Fits most all cars and trucks

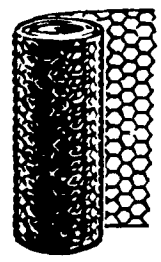
Black	58279 480
Blue	58286 480
Red	58293 480
Gray	58306 480
Light Chocolate	58313 480



26.99
Full Size

Black	43118 4 2
Brown	43168 4 2
Blue	43175 472
Wine	43951 472
Mini & Midsize	
Black	43182 472
Brown	43350 472
Blue	43502 4 2
Wine	43869 472

Pickup Truck Saddle Blanket Seat Covers
• Easy to install
• Under knee rifle stardard on full size only
• Front storage pockets
• Washable

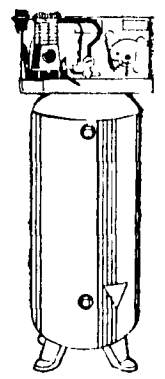


Poultry Netting

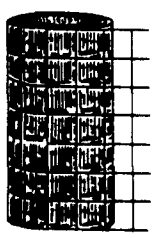
Poultry netting is provided in 2 gauge galvanized wire Specially sized for vertical and horizontal strength Uniform hexagon mesh has evenly spaced horizontal wires to hold netting straight and firm

Size	Stock No	NOW
2 x 50	3114 282	6 99
3 x 3	1741 82	9 99
4 x 50	24 53 82	12 99
4 x 150	21 66 82	15 99
2 x 150	24 73 282	17 99
3 x 150	24 78 282	25 99
4 x 150	24 49 82	34 99
5 x 50	24801 282	42 99

1 lb staples for above NOW 99¢



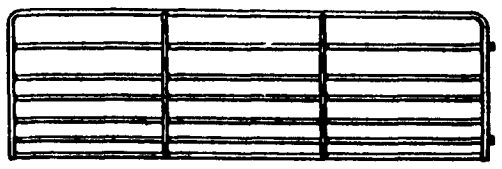
599.99
5 Hp. Air Compressor
• Cast iron two stage pump 5 hp 4 2 avg cfm at 90 psi and 16 0 cfm at 90 psi
• 18 cfm displacement 3 cfm at 40 psi and 16 0 cfm at 90 psi
• 60 gal tank



Welded Wire Fence

50 ft 14 gauge welded wire fence Sturdy wire keeps mesh spacing uniform Made in USA

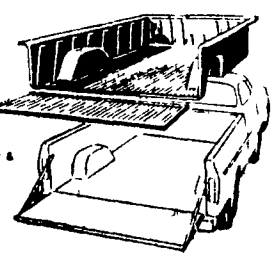
2" x 4" x 48"	14.99
2" x 4 x 60	18.99
2" x 4" x 72'	21.99



7 BAR TUBE GATE

1¼" 7 Bar Hound Tube Gate

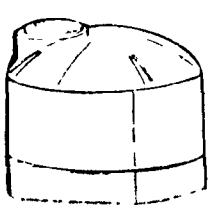
4' Gate	31.99	8' Gate	35.99
10' Gate	39.99	12' Gate	41.99
14' Gate	46.99	16' Gate	49.99



189.99
43038 472
Truckbed & Tailgate Liner
• One piece liner saves wear & tear on your pickup
• Resistant to gas, oil, acids & salts
• Withstands temps to 60°F
• Tailgate cover included

1.99
24677 282
6' Steel "T" Post
2.19
24690 282
6½' Steel "T" Post
• Includes five clips for attaching fence to post

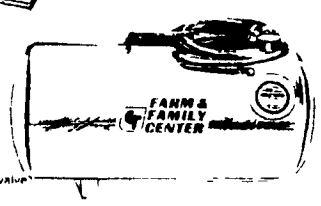
219.99
19834 100
420 Gal. Pickup Truck Tank
• Made specifically to fit all standard pickup beds
• Made of durable lightweight polyethylene



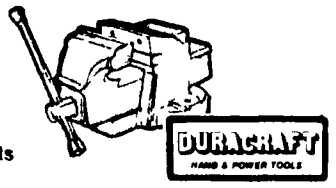
299.99
26474 151
9" Post Hole Digger

9.99
Reg 14 99 / SAVE 5 00
87700 164
P.V.C. Knee Boot
• Sizes 4 13

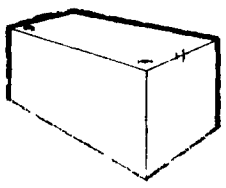
29.99
17784 106
Heavy Duty Air Tank
• Complete with 6 foot hose chuck gauge and safety valve
• 10 gallon tank



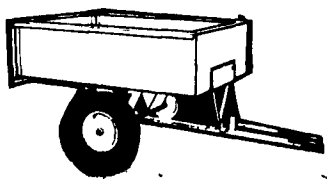
49¢ each
17885 130
Steel Rod Elec. Fence Posts
• 48" long
• Made of 1 32" steel



319.99
12" Post Hole Digger



109.99
Reg 129 99 / SAVE 20 00
22066 176 Single Compartment
159.99 Reg 179 99 SALE
22065 176 Double
Portable Fuel Tank
• 110 gallon capacity
• 2 x 2 x 4
• ¾" drain and 2" fill and vent opening
• Includes filling hook



109.99
19811 213
10 Cu. Ft Trailer Cart
• Heavy steel body
• Early birch stake top for easy loading
• Removable sliding tailgate
• Large pneumatic tired wheels
• Body 48" long 30" wide 12" deep

24.99
Red 9462 060 / White 9464 060
5 Gallons Acrylic Latex Barn Paint
• Excellent durability
• Self priming & self cleaning
• Not poisonous to animals

39.99
Red 9478 060 / White 9480 060
5 Gal. Oil Base Barn Paint
• Oil base formulation
• Ideal for all wood siding and shingle surfaces
• Dries to a satin finish

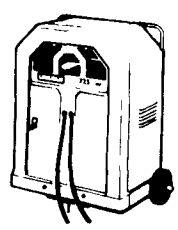
44.99
Reg 49 99 / SAVE 5 00
17501 112
6" Steel Vise
• Extra wide base rotates 360
• 6" jaw width
• 7 7/16" jaw opening
• 10 year warranty

39.99
Reg 44 99 / SAVE
51004 336
49.99
Wet-Dry Shop Vac™ w/Accessories
• Large capacity 3rd set heavy duty casters
• Complete with 1¼" flexible hose 1¼" extensions and 10" combination head

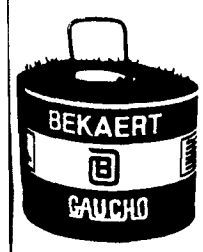
29.99
Reg 34 99 / SAVE 5 00
13974 2 2
5 Gallons Aluminum Roof Coating
• Asphalt base
• Provides a waterproof coating and bright aluminum finish for metal and asphalt roofs
Roof Brush 2 22 169 NOW 5 99

149.99
13801 4x3
14" Portable Cut Off Saw
• Powerful 15 amp motor
• Cuts 5" material at 90°
• Adjustable vee bevels guide securely for cuts from 0° to 45°
• Includes 14" cut off wheel, pliers, and owners manual

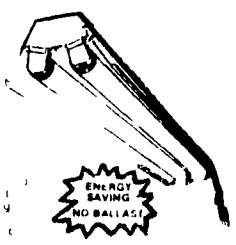
3.49
Reg 4 49 / SAVE 1 00
1 Gallon 14011 2
1.49
14011
Roof Patch
• A heavy bodied mastic ready to use for repairing leaks under the most adverse weather conditions
• Can be applied to either wet or dry roofs, stucco, brick, concrete, wood, tin, aluminum, fiberglass, tar paper, shingles, slate, tile, rubber, canvas, and most plastics
Brand may vary locally



139.99
18940 11
Lincoln 225 Amp Arc Welder
• Includes ground clamp insulated electrode holder 15' electrode cable 10' ground cable 6' input cable with plug female receptacle and helmet
• Use 220 volt 60 cycle 1 phase source
• Wheels not included
AC/DC 225 Amp Arc Welder NOW 269 99
Welding Glove 18039 115 NOW 7 19



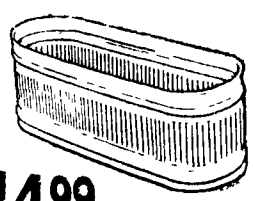
21.99
24703 282
4 Pt. Gaucho Barb Wire
• Made of improved high tensile steel wire that has a class III galvanization
• 15½ gauge 4 pt barb spacing
• 80 rod spools



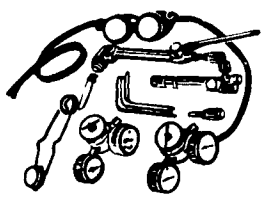
13.99
Solid State Shop Light
• Uses 1 48" fluorescent bulb
• Includes chain for hanging
• Includes 48" fluorescent bulb
48" Fluorescent Bulb NOW 2 69

26.99
24674 282
4 Pt. Barb Wire
• 12½ gauge 4 pt barb
• Standard spacing
• Made in USA

24.99
24871 282
4 Pt. Barb Wire
• 12½ gauge 5" spacing
• 80 rod spools
• Top grade



44.99
59.99
Water Tanks
• Corrugated galvanized steel with double seam bottom
• Built in overflow
• Includes 4 thicknesses of galvanized steel
• Replacement washers



HARRIS
137.99
8069 115
Oxy-Acetylene Redi-Set
• 20 ft 3/16" Duratube hose
• Includes welding/brazing torch set cutting attachment tip sizes regulator oxygen & acetylene welding tips cutting tip goggles sparklighter

"EVERY DAY LOWER PRICES"

CENTRAL TRACTOR FARM & FAMILY CENTER

THESE PRICES WILL BE HONORED ONLY AT THE LANCASTER, PA STORE
SALE NOW THRU
SAT., MARCH 29th, 1986
LANCASTER
1570 Manheim Pike, Ph 717/569-0111
8 30 a m. to 5:30 p.m Mon. thru Fri
8.30 a.m. to 5 p.m Sat

All items are subject to stock on hand We reserve the right to limit quantities
Sale ends on above date Not Responsible For Printing Errors

New York studies farm impact of new technologies

ITHACA, NY – Agricultural economists at Cornell University are investigating the use of electricity on farms and the factors affecting the future of agriculture in New York State. The study is made possible by a $1.1 million, three-year grant from Niagara Mohawk Power Corp.

The funding will help Cornell's Department of Agricultural Economics expand its ongoing study of the economic impacts on agriculture of new technologies, such as biotechnology, computer and information systems, and controlled environment equipment, according to Robert Milligan, associate professor of agricultural economics in the New York State College of Agriculture and Life Sciences at Cornell. Milligan is heading the study team of six agricultural economists and an agricultural engineer.

Primary purpose of the study is to determine the forces that affect New York agriculture and to understand future trends with respect to agricultural technology and structure. Data will be collected on electricity usage, the capital investment behavior of farm managers, particularly with respect to energy using equipment, as well as farm size and structure, the labor force, and farm profitability.

This project will assess the agricultural situation and outlook through the year 2000 and beyond. The many and complex forces affecting New York agriculture and its investment behavior will be studied to determine the potential for electrical energy savings and conservation. In addition, utility-financed incentive schemes and mechanisms will be designed to recognize the unique circumstances of the agricultural community and to promote efficient energy conservation.

Commenting on the significance of the project, Robert J. Kalter, chairman of the Department of Agricultural Economics, says that the study will lead to "in-depth research activities that will be of long-term benefit" to farmers in New York State.

"The project will enhance our understanding of cost-reducing technologies and aid the design of new institutions which permit these technologies to reach their full potential," says Kalter, one of the economists involved with the study.

In addition to Milligan and Kalter, professors Eddy LaDue, Nelson Bills, Loren Tauer, William Lesser, and David Ludington, all in the College of Agriculture and Life Sciences, are on the research team.

TRI-CO. SWINE SYSTEMS
Invites You To Attend Their

SEVENTH ANNUAL OPEN HOUSE
And
SALES DAYS

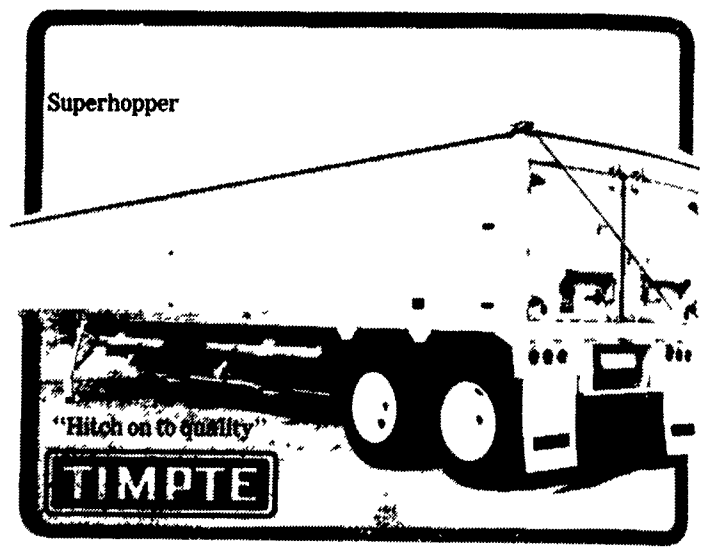
MONDAY, MARCH 31st Thru SATURDAY, APRIL 5th

Keep This Date Open
SPECIAL ALL DAY PROGRAM
Tuesday, April 1st

Full Details In Next Week's Issue Of Lancaster Farming

TRI-CO. SWINE SYSTEMS Lebanon, PA

BUY A 1986 TIMPTE LIGHTWEIGHT GRAIN HOPPER NOW



Got Grain? Then get the trailer that is Timpte tough... the Super Hopper. It's not only built to take it...it's also built to cut fuel costs. The Super Hopper is lightweight and aerodynamically designed to reduce wind drag. When there's grain to be hauled, Timpte does the haulin' best and pulls a lot easier than the rest.

M.H. EBY, INC.
P.O. Box 127 Blue Ball, PA 17506
(717) 354-4971

Lancaster Farming
P O. Box 366
Lititz, PA 17543
717-394-3047
or Lititz
717-626-1164
Mon , Tues , Wed.,
8 a.m to 5 p.m.
Thurs. & Fri
7 a m. to 5 p.m

The following categories are available for your classified advertising in Section C. Deadline-Thursday morning at 9 of each week's publication

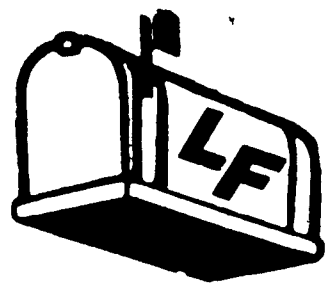
1 - Farm Equipment
2 - Farm Equipment Wanted
3 - Silos and Unloaders
4 - Building and Supplies
5 - Grain Equipment
6 - Dairy Equipment

The following categories are available for your classified advertising, in Section B. Deadline-Wednesday afternoon at 5 of each week's publication.

7 - Livestock Equipment
8 - Cattle
9 - Horses & Mules
10 - Sheep & Goats
11 - Swine
12 - Artificial Breeding
13 - Hog Equipment & Supplies
14 - Poultry & Supplies
15 - Feed & Seed
16 - Fertilizer
17 - Plants
18 - Fruits & Vegetables
19 - Nursery
20 - Lawn & Garden
21 - Services Offered
22 - Custom Work
23 - Help Wanted
24 - Situations Wanted
25 - Business Opportunities
26 - Household
27 - Pets
28 - Lost
29 - Found
30 - Computers
31 - Notice
32 - Miscellaneous
33 - Recreational Vehicles
34 - Autos
35 - Trucks and Trailers
36 - Real Estate

CLASSIFIED AD ORDER BLANK

PLEASE WRITE CLEARLY



MAIL TO:
LANCASTER FARMING
P.O. Box 366, Lititz, PA 17543

DEADLINES:
SECTION B - WEDNESDAY AT 5:00 P.M.
SECTION C - THURSDAY AT 9:00 A.M. OF EACH WEEK'S PUBLICATION

NOTE: Please do not use this form for Mail Box Market Ads, see instructions in Section D with Mailbox Markets.

Name _____

Address _____

City _____ State _____

Zip _____ Phone ( ) _____

Please publish my _____ word ad _____ times starting with the _____ issue. Classify under _____. I enclose _____.

Box Replies: Ads with answers coming to a box number, c/o Lancaster Farming: $2.00 additional. This newspaper will not be responsible for more than one incorrect insertion of any advertisement.

CLASSIFIED ADVERTISING RATES

29¢ per word per week - 1 or 2 times
23¢ per word per week - 3 or more times
11 word minimum

Words	1 Time	2 Times	3 Times
up to 11	3.19	6.38	7.59
12	3.48	6.96	8.28
13	3.77	7.54	8.97
14	4.06	8.12	9.66
15	4.35	8.70	10.35
16	4.64	9.28	11.04
17	4.93	9.86	11.73
18	5.22	10.44	12.42
19	5.51	11.02	13.11
20	5.80	11.60	13.80

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40

Bradford sets Agronomy Day

TOWANDA – The Bradford County Agronomy Day will be held Tuesday, March 25 at the Ulster Fire Hall, beginning at 9:30 a.m.

There will be a broad spectrum of topics and this will be the second annual Exhibitors Show.

Commercial exhibitors presently include Hoffman Seed Inc., Dekalb-Pfizer Genetics, Pioneer Hibred Int. Inc., Compass Quarries, Sulbra Crop Management Association, Northeastern Farm Credit Service, Bradford County Conservation District, Doeblers Pennsyvlania Hybrids Inc. (Ira Whitman), Muncy Chief Hybrids, Beachley-Hardy Seed Company, Baker Lime, and Doeblers Pennsylvania Hybrids (Ralph Zeager).

Speakers include:

• Sid Bosworth who will discuss important aspects on forages this year. The emphasis will be on, how many cuts should one get, how much protein is lost each week, total possible losses in tonage for the year. (Not to mention losses if protein has to be purchased in the form of feed to adjust for hay quality losses). How many cuts is it possible to make and how timing effects length of stand over the years.

• Lynn Hoffman, Manager of the Rock Springs Research Farm, will discuss weed control with the emphasis on corn weed control. Get good weed control in corn when a wider variety of more effective herbicides can clean up the field before it goes into a hay crop. Herbicide materials and timing are much more limiting in hay crop and control could be less reliable and more expensive.

• Joe McGahan, will talk about corn production in Northern Pennsylvania. Joe will tell us what he sees happening that is cutting into production profits.

• Lehan Power, will review corn economics, with information derived from five Acre Corn Club records in Bradford County.

Don't forget, restricted use pesticide update certification if your certificate has expired or will expire this fall. Now is the time to get prepared since few meetings will be held in the fall after they expire.

Five Acre Corn Club Awards will also be made at the meeting.

BUY, SELL, TRADE OR RENT THROUGH THE

CLASSIFIED ADS

PHONE: 717-626-1164 or 717-394-3047

12" manure auger, 35' long, PTO drive, never used, $2,800. 717-746-1145

(2) Farmall A tractors, good condition, $1,450. and $1,550. Also Gleaner combine F-2, 13' grain head, very good condition, $13,500. 717-784-1779. Columbia Co.

(2) Used 20.8x34 Bias ply tractor tires, 40% tread, $150. each. Huntingdon Co. 814-684-1204

3 pt. hitch disc; Christmas tree transplanter; Agrotec 3 pt. hitch sprayer 6 row boom; fiberglass tank; JD 246 corn planter; Ford 2 btm. 3 pt. hitch plow; JD KBA disc, 10' pull type on wheels. Baltimore County. 301-592-2702 or 301-592-3123

4020 JD w/side console, good shape. 717-369-4861

574 Int., $5,100.; JD 2840, $7,500. All good condition. 215-777-0052 or 775-0508

6" irrigation suction pipe w/screen & pump cuplor, $90.; 40' irrigation pipe wagon, $150.; 360' Wasco irrigation pipe, 40'x6", $2.00 ft.; (6) 6" hydrants for irrigation pipe, $50. each; Berkley irrigation pump 6", 1,000 gallon per minute, $2,500., like new; AC XT190 diesel tractor, 110 h.p., excellent condition, 800 hrs., $7,500.; Dunham Lehr 10' chisel plow, $900.; 15' IH disc w/hyd. lift, $800.; John Blue Sprayer, 500 gallon, $2,800.; Single row transplanter w/water tank, 3 pt hitch, like new, $400.; Ditch pump, $150.; IH 200 w/hydraulics, wide front end w/cultivators, $1,000.; 1965 Int. truck w/dump body, $475. 301-928-5372

'72 C60 Chevy tractor, 427 motor w/23,000 lb. rear 717-548-3118

8N Ford with scraper blade; Farmall Cub with equip., Farmall C with snow plow; Belt elevator for loading produce etc., adjustable. 215-777-0052 or 775-0508

A REWARD TO BE GIVEN to anyone finding a seat for a JD wagon, lost coming from Elias Beiler Sale on February 28th. Call 215-489-7008

CASE 1370, cab & air, power shift, 3,000 original hrs. $11,000/Offer. 301-833-9091

(1) 10' MF disc cutaway transport tandem, used for 10 acres. $2,550. Edward Coskio, R.D.1, Box 1336, Carbondale, Pa. 18407.

12' Brilliant roller harrow, good condition; Taylor Way disc no. 50729, 12' offset, excellent condition. Call 717-273-4132

Combine JD 7700, hydrostatic, flex head, new Tiger jaws, new screens, new tires, good belts. 301-795-0913

Combines & corn & grain headers at wholesale prices. Call Larry Stalter, "The Combine Man." 219-862-2151.

CRAWLER DOZER, Case 1000, new engine and undercarriage, hyd. angle. $5,800. 301-833-9091

Farmall 400; 990 Int. mower; hay wagons; NH 270 baler; 8' transport disk. 717-548-2561.

Farmall H w/cultivators, $1,100. or Best Offer; Bale thrower wagon, $1,025. or Best Offer; Gravity Bin, $400. or Best Offer. 717-653-8703

Farmall Tractor, good condition w/front loader. Asking $1,500. or Best Offer. 717-264-1903

Farmers & Dealers – Your advertising pays for itself when you advertise your equipment in the farm equipment section. 717-394-3047 or 717-626-1164.

FOR SALE-AS 600 Super B grain dryer - 3 phase; Ideal Metal bin, approx. 250 bushel capacity. 717-286-6411 or 717-286-0215.

For Sale: 1,500 gallon Mueller milk tank w/free heater & 2 compressors; NH 975 combine w/4 row corn & 13' grain table; Hesston 30A stacker & stack mover. 301-663-1054

For Sale: 600 PSI high pressure washer, excellent condition. 717-426-3135

For Sale: Bale Thrower Wagons, Steel or Wood. Will fit sides onto your flatbed. Also, Available: Flatbed Wagons.
STOLTZFUS WOODWORK
Rt. 2, Gap, PA 17527
(717)442-8972

For Sale: Ford Tractor, diesel 4600-SU with loader & pulley, excellent condition. 215-681-4289

For Sale: IH 350 diesel, NF; IH 510 grain drill, double disc w/grass seeder; IH 494 4 row corn planter; IH 4 bottom 14" trailer plow; IH 10' transport disc; Brillion 10' cultimulcher; 250 gallon trailer sprayer w/30' boom. 215-489-3892 after 6 p.m.

For Sale: IH 756 diesel, wide front end, new 18.4x36, dual outlet, 3 pt. hitch, 540 & 1000 shaft. 215-323-2696 Days.

For Sale: JD 430 roll baler, new condition, used very little. Call after 5 p.m. 717-294-6260

For Sale: JD 7000 4 row wide liquid planter, new, high spd. monitor, excellent; IH model 710 5 bottom 18" plow w/buster bar. 315-364-8782

For Sale: JD 1240, 4 row plateless corn planter w/dry fertilizer and insecticide hoppers, excellent condition, $1,400. O.B.O. Lanc. 215-445-5252

For Sale: JD 7000 planter, 4RN, dry fertilizer, $3,400.; Hesston 1014 hydro swing haybine, $1,500.; Gehl 135 grinder mixer w/scale, $3,900. 717-733-0575

For Sale: JD 2800 5 btm. plow, on the go variable width 14" to 24" auto. reset, Side Hill hitch, field ready. $5,950. 717-837-0724

For Sale: McConnell 16' cart harrow, like new; 5400 planter 4 row, no till, liq. fert., insect. Luz. Co. 717-256-3452

For Sale: New weed sprayer, 3 pt. hitch, 40' hyd. booms, hyd. control water pump. $1,000. Cambria County. 814-736-3134

For Sale: Parts for 300 Int.: tires 13.6x28, 70%; gas tank; rear wheel weights; good radiator; spindle; hood & grill. 717-246-1239

For Sale: Pickup head for Gehl 600 harvester and set of screens; NH 718 forage harvester. Schuylkill County. 717-425-2562

For Sale: White 5400 air planter w/monitor, 6 row narrow. $1,600. 215-489-7831

JD 2440 4WD, in excellent condition, low hrs., $10,400. 717-532-7054

JD 2440, roll guard, 2100 hours, independent PTO, new tires and batteries, fully serviced, nice. $8,500. Can Deliver. 717-866-7066

JD 2440 tractor, dual outlets, canopy. Also JD 146 loader, nice. $10,850. 301-733-2195

JD 2500, 5 btm. 18" hydraulic reset plow, good condition; JD 45 self propelled combine w/10' grain head; NH 269 baler w/thrower. 215-536-5011

JD 310 disc, 13', new paint, good condition, $3,600.; JD cultipacker, 12', $750. 717-665-4189

JD 4020 power shift, dual hydraulics. 814-793-4293.

JD 4030, QR trans., 2 hyd. 4 post, 1665 original hrs., 18.4x36 tires, clean. $10,000. 215-256-9095

JD 4240, cab, air, dual outlets, weights, 20.8x38 tires, nice, $17,200. 301-733-2195

JD 4400 combine, 4 row narrow, grain head, 1600 hrs.; 930 Case tractor, good condition, $4,000. 215-933-2356

JD 4430, cab & air, 77 model, power shift, 814-793-4293.

JD 4520 w/factory cab, dual hydraulics, excellent $7500. 814-793-4293

JD 4 row cultivator, narrow row, good condition. Lancaster County. 717-738-2258

JD 5020, 72 model with new engine and duals. 814-793-4293

JD 55 combine, square back, good condition, 2 row corn head, excellent 12' grain head w/hume reel. 215-822-0889

JD 6030 cab & air, 38" rubber, dual hydraulics. 814-793-4293.

JD 6 row narrow corn planter 7000 liquid fert. squeeze pump with parts, monitor, press springs, good shape. Call 215-488-1904

JD 7000, 6 row corn planter, dry fertilizer attachment and fill auger, insecticide units w/monitor. $4,800. 717-524-2745

JD 7000 Conservation 6R, 30", 1983 corn planter, Dry Fert., Insect. Boxes, 200 Radar Monitor, Indep. Coulter w/Down Press Springs, H.D. closing wheels, R Marker, Seed tubes w/sensor, Dry Fert. Quick Fill Auger, Dry Fert. Disc openers, other features. Total usage-planted 826 ac., New, Excellent condition. $12,900. Evenings. 301-834-6336

JD 850 tractor, very nice. Also JD 400 lawn tractor w/mower. Both are priced for quick sale. 717-532-7054

JD RWA 12' disc, 18" blades, good tires, $950.; JD 925 10' roller harrow, good condition, $995. 215-256-9095

JD semi 6 bottom hydraulic reset plow, $1,250.; (2) new heads for 830 Case diesel, $400.; U Blend 820 gas mixer cart, $2,500.; Super M, $1,150.; DeLaval free heater, $400.; McKay corn hog, $1,000. 201-579-1833

John Deere 446, 4 row, 3 pt., corn planter, insecticide boxes, excellent shape, $800. 814-674-8119

MF 1150, 2,200 hr., dual hydraulic, excellent condition, $6,900. 215-589-4202

New Badger liquid manure pump 8 ft. $3,000. Call evenings. 717-658-3502

NH 273 baler w/54 thrower, electric variable speed and Super Sweep pickup, excellent condition. Also 5 h.p. 3 phase electric motor. 717-299-4592

Hardie 200 gal. air sprayer w/motor; WD Allis Chalmers tractor. Both in good condition. Lycoming Co. 717-745-7412

IH 706 D, new engine, paint, tires, WF, $4,500. 301-833-9091

Int. 1086, cab, air, radio, low hours, new clutch, very good condition. Best Offer. 717-789-3157

Int. 480 24' disc harrow; JD 4 bottom plow; 1 pair 23.1x34 tires & rims; (2) NI transplanters; Pac Rite 3' complete vegetable grader; Tew 2' vegetable waxer; Several 1,000 new cherry tomatoe flats & hand fold tomatoe boxes. 717-587-1854

Int. 884 diesel tractor w/quick attach. 2250 loader, both in like new condition. 717-733-4583

JD 10 tooth chisel plow, 3 pt. mounted, guage wheels, $1,000. 215-256-9095

JD 1240 plateless corn planter, $1,200.; NI 702 Uni, gas engine w/cab, $2,800.; V6 gas engine to fit Uni, $750. Chester County. 215-793-1345

JD 1240 plateless planter w/insecticide, new fertilizer boxes, new paint, new double disk openers, plants wide or narrow, field ready. Sussex Co., NJ. Call after 6 p.m. 201-383-6565

JD 1250 4 bottom 16" moldboard plow, rolling coulters. $1,000. 215-256-9095

JD 148 loader, $1,750.; Also JD 145 loader, $2,250. 717-532-7054

NH 490 12' haybine, $2,400.; NH 479 haybine, $3,250.; NH 717 Super forage harvester w/grass pickup & 2 row corn head, all new knives & shear bar, $2,200.; NI 760 Uni System forage harvester, 763 corn head, 761 grass pickup, good condition, $2,600.; JD 4 row corn planter, model 494 w/disc openers, $600.; JD 5x16 hydro reset plow, $800. 814-354-2840

NI 18A manure spreader, A-1 condition. Levi S. Fisher, Box 364, R.D.1, Strasburg, Pa. 17579.

NI crusher, NH mower combination, ready for field. Ben K. Smucker, R.D.1, Box 327, Cambridge Rd., Gap, Pa. 17527. 1 mile north of White Horse.

NI shelling unit, model 315 to fit mounted picker, $600. 717-746-1145

NI spreader 243, 6.5 ton lime, new; 750 Swartz mixer wagon; Semen tank. York Co. 717-432-3019

Oliver 1855, wide front, 3 pt. hitch. 814-793-4293.

Oliver 1850 diesel, 3 hrs. on rebuilt engine, 90% rubber, weights, dual remotes, new batteries, fully serviced, nice. $5,500. Can Deliver. 717-866-7066

Oliver 1850 D tractor w/ROPS, loader, snow plow, $5,500. 215-598-7550 evenings & weekends.

Onan generator, 25 KW, 3 phase, 6 cylinder Continental motor, good condition. Best Offer. 215-679-9609

SNAP BEAN HARVESTERS-Chisholm-Ryder, 2 row IH 4-666s, 3-504s diesels & gas. Complete w/dump carts. Reasonable. Some parts for Chisholm-Ryder Harvesters. 609-769-3183.

TANKS-good used 500-800 gal. for fuel, culverts, etc. 215-356-5305.

Uni system 705 diesel power unit, 1100 hrs., electric controls, flo valve, cab, heater, fully weighted. Best Offer. Must Sell. 717-334-6418

Used sawmills for sale. We buy and sell. Leroy Wray, R.D. 1, Douglassville, PA 19518. 215-385-3884.

JD 4240, w/cab & air, low hrs., $18,400. 717-532-7054.

JD 4320 w/Cab, very good, $8,500. 717-532-7054

JD 4430, 4-post, dual hyd. outlet, 18.4x38 radials, $9100. 717-733-4313.

JD 4430 HFWD cap, 126 HP, 2,200 hours, good, $12,800. 717-354-0484.

JD 4430, original cab, air, heater, radio, PS, WF, dual outlets, dual 38" rubber, wheel weights front & rear, $12,750. 814-696-0868.

JD 4430 w/cab & air, power shift, 1976 model, $14,800. 717-532-7054.

JD 4440, 4WD, very nice, $19,800. 717-532-7054.

JD 4440 air, stereo, dual hydraulic, dual tires, under 900 hrs., excellent condition, $31,000. 717-759-1308.

JD 4440 cab, air, QR, front wheel assit, radials, excellent condition, $19,000. 215-383-6818

JD 450 Crawler loader, new undercarriage, pads, chain, pins & bushings, excellent condition, $11,000. 814-793-4293.

JD 450 dozer, canopy, angle blade, $10,500. 814-696-0868.

JD 45 loader, complete w/mounting brackets, barn kept, good condition. Price Negotiable. 304-876-2413.

JD 653 row crop head; Morgan 16' grain body w/52" sides; Lockwood Mark air potato harvester. All excellent condition. 717-637-8311.

JD 820 dsl., 3PTH, live PTO, diff. lock, roll bar, cab, original & excellent. $4,250. 215-346-7340

JD FBB 13 disc Grain drill, $800. Int. 400 Air Planter, dry fert., $900. Ford 520 Baler, $300. Massey 7' Sickel bar mower, 3 PH, $250. Ford mounted rake, $725. Int. 6' off set disc w/carriage wheels, $225. Ph. 215-539-1198.

JD KBA disk, 8', $800; JD harrow, 9', new teeth, $200; Brillion cultipacker, 8', double roll, $400. All good condition. Berks Co. 215-562-3152.

JD M tractor, new paint, decals, tractor mounted sawbuck, 2-way plow cultivators, snow plow, row marker, nice! 717-786-7520 or 717-786-1875.

Kawasaki Engines. Also, clutches & clutch reductions. Misc. engines, large & small. Smucker's Repair Shop, 94 Summit Hill Dr., Strasburg, PA 17579.

Long 3 pt. backhoe, has own hyd. pump. Will fit any farm tractor w/3 pt. 814-793-4293.

Martin Scavenger #S-1678 spreader, excellent condition. 717-548-2676.

Marwalt model 4P, 80" heavy duty rototiller, $3,500. Phone 717-587-3258 days, 586-0226 evenings.

MF 1100 diesel, dual hydraulics. 814-793-4293.

MF 175 dsl., $3,500; Ford NAA, $2,100; Int. 26, 9' offset disk, $700; Oliver cushion trip 316 plow, $600. 717-656-3464.

MF 205 Loader & hoe, $6,000. 814-793-4293.

MF 410 dsl., cab, grain and 4RN corn head. 717-626-5678.

MF 410 gas, 13' grain head, floating cutter bar, straw chopper, good condition. Phone 717-993-6328.

MF Super 92 dsl. combine, 12' grain table, hydraulic reel lift, very good condition, $3,200/Offer. 215-445-6880.

Model L Gleaner Combine For Sale. One Owner. 2500 hrs., 6-30 corn head. 16' grain head. Hydro. Big engine. Big tires. $18,500, delivered. 717-921-2476.

VD 1209 mower conditioner, good shape; 273 NH baler w/kicker, good shape. 717-624-2086

Vicon RC300 rake tedder, 9', 3 pt. category 1 or 2 w/30 acres of use, top condition. $1,800. Negotiable. Can Deliver. Warren County. 201-459-5253

WAGONS: Side dump Farmhand 3 and 5 ton capacity. 609-769-3183.

Walker Vegetable Harvester, self propelled, 18'/5 row. Hydrostatic drive w/conveyors, excellent condition. Best Offer. 814-448-3904

White 2-150 cab and air. 814-793-4293

JD 2940, like new, 710 hours, roll guard, $13,000. 814-793-4293.

JD 2940 w/mechanical 4WD, excellent condition, only 1200 hrs., $17,500. 717-532-7054.

JD 2950, 38" rubber, dual hyd., 190 hours, $17,000. 814-793-4293.

JD 2950, mechanical 4WD, 1200 some hours, showroom condition, will guarantee & delivery, $17,500. 717-532-8601.

JD 3020 dsl., NF, power shift, $3,800. 717-354-5115.

JD 3020, power shift, dual hyd., $6500. 814-793-4293.

JD 336 w/kicker, $3,000. 301-833-9091

JD 336 w/thrower, $4,200; 16' thrower wagon, $500; AC 904 haybine, $600. 717-534-1253.

JD 4020, 72 model, roll guard, dual hyd., excellent. 814-793-4293.

JD 4020, 72 model, year round cab, air cond., dual hyd., exc. cond. 814-793-4293.

JD 4030, QR, 4 post, w/enclosure, 3140 hrs., 18.4x38 tires, motor just rebuilt, $9,000. Bedford Co. Ray Sollenberger, 814-652-6577.

JD 4230, 4WD w/cab & air, very nice, $11,500. 717-532-7054.

JD 4230, cab & air, powershift, dual hyd. 814-793-4293.

JD 4230, fender tractor, dual hyd., $8500. 814-793-4293.

JD 4230, QR trans., fender tractor, nice condition, $8,400. 717-532-7054.

Moline M5 tractor tricycle, excellent condition, $1,500; one set of JD factory duals to fit 4430, 4440, $400; NH 328 spreader w/endgate, like new, $1,250; IH Early Riser 800, 6R planter w/liq. fert. & monitor, covered about 300 total acres, like new, $6,500. 703-879-9044.

Must Sell: Stainless steel feeders, assorted feed bins, augers, 2290, 990, flail spreaders, 30kw generator, gas, oil furnaces, superb corn dryer, located Lititz, 609-886-9017.

New Idea PTO, 36' grain or bale elevator on wheels, 20' chute, 10' dump elevator. All for $785. Phone 717-444-3344 evenings or weekends.

New JD 2950; 2840 JD; 4020 JD; 3020 JD; 2030 JD; 2510 JD; IHC 1066; 986 Cab & Air, low hrs.,; 806; 706 w/310 motor; 666; 656; Case 2670 w/duals, cab & air, low hrs.; IHC 710, 4B reset plow. Closed Sunday. Roy Derstine, 717-292-1856.

New V465D, 65HP Wisconsin engine. Monroe Co. After 5PM, 717-629-0639.

NH 256, excellent, $1,200. 301-833-9091

NH 270 Baler w/thrower, $1,500. Ford 971, $2,000. Ford 8N, $2,000. All very good. 609-478-4188.

NH 320 Baler, #70 kicker w/electric speed. $5,500. Ph. 717-759-1308.

1 FARM EQUIPMENT

NI #14A Manure Spreader, like new. MF 14" 3 pt. hitch roll-over plow, 2 bottom. IHC #10 13 double disc grain drill, excellent. 717-687-0102.

NI327 Picker, 2R, 12 roll husking bed, mind condition, $7500. 717-398-0497.

Oliver 1250 tractor, 6'-0 Mott mower, 2B-plow, very good condition, $3,900. 215-255-4719.

Oliver 1650 w/3-spd., WF. 814-793-4293.

Oliver 1750 diesel, WF, PS, 34" rubber, recently overhauled, $6,000. Ford 4000 Dsl., selecta-speed, blade, wheel weights, PS, new paint, $4,250. 814-696-0868.

Oliver 2255, 3208 Cat engine, cab & air. 814-793-4293.

Oliver 470 manure spreader, $385; 3 pt. Ferguson rake, needs teeth, $150; 5' 3 pt. rotary mower, never used, $425. 717-534-1253.

Oliver 5 bottom 16" spring automatic reset plow. $1,500. 215-682-6429.

One International Silage wagon, model 110, 16' long. One JD Manure Spreader, model 54. 215-827-7687.

PRECISION SEEDERS: 3 used John Deere No. 33 vegetable seeders with Gandy insecticide applicators and rubber tire ground drive. All in excellent condition. Only $1,580 (less than half of price for new). Gor-Dun's, Inc., Rt. 17A, Goshen, NY. 914-294-6141.

ROLLBACK: 26' Grove on I H chassis. $9,000. 301-833-9091

SAME SATURNO 80, 72 HP, 4 wheel drive tractor, radial tires, dual hydraulic remotes, 900 hours. Call 717-949-6817.

Silver-King tractor on steel; Fordson roller; Case tractor; Huber tractor; Cat 30; Oliver 70 hyd. winch, 10-12 ton. 215-723-0540.

Single point fast hitch flail mower for Farmall cub, $300. Berks 215-683-7230

SKID STEER: OMC 440 gas, water cool, hydro, same as JD 125, $4,800. 301-833-9091

Sprayer equipment, 50' boom, hydroseeding line, (2) transfer pumps; 1971 IH truck, 35,000 GVW, flatbed. Make Offer. Bucks Co. 215-536-2023.

Steiger Tractor, dual wheels, good condition. 814-847-2601.

Two 12 ft. discs with cylinders, $350 each. 301-484-4153 daytime only.

USED TRACTOR PARTS, also rebuilt clutches and torques. We ship UPS. Hill-T Farm Sales & Service, 4295 Richmond Palestine Road, New Madison, Ohio 45346. 513-548-0718.

V12 Detroit dsl. industrial engine, 432HP, good condition, low hrs., $2,250. Warren Co., NJ. After 7PM, 201-362-9521.

VF4D Wisconsin w/4 to 1 reduction. Also automatic flo-thru parts, washers. 717-656-7742 Mondays 7:30-8AM.

WANTED: Good engine for WD45 dsl. tractor or an engine in good shape to be rebuilt. 412-925-2924 after 5PM.

White 2-85 w/cab, late model, $8500. 814-793-4293.

Will sell at Ralph Horst's sale March 28: White 5400 corn planter, 6RN no-til dry fertilizer with monitor. Also 4 plow IH reset and Gehl 6' flail harvester. Information call 717-243-1281.

NH 36' elevator; JD 8' transport disk; JD 10' cultimulcher; Int. #510 grain drill w/grass seed; Int. 82 combine, auger feed; Oliver 8' transport disk; NH 256 rake. 215-562-4464.

NH 401 Hay Crimper, $150. 717-548-2877.

NH 469 haybine; IH 2MH corn picker w/grease bank. Both in good condition. 717-632-8322.

NH 849 auto wrap 1200 lb. round baler; NH large bale handler, stacks 3 bales high, 2 yrs. old. Both like new. 814-664-2667.

NH 851 auto rap round baler, baled less than 300 bales, $7,200; JD 4020, power shift, side console, 1972 Model, excellent, $8,000. 301-898-7426.

NH 851 round baler, hyd. tie, field ready, $5,500; IH 966 cab & air, 75 Model, new engine, $8,250. 301-898-7426.

NH Baler model 66 w/ Wisc. engine. 2 Way single plow for JD MTJD. Oliver drill. Hay rake 3-bar. Lee A. Mellott, RD1, Box 1000, Warfordsburg, PA 17267. Call 717-573-4186 between 8 a.m. & 1 p.m.

214 NI spreader w/pan, very good condition, $1,200; 477 haybine, $2,000; 830 Case dsl., $1,800. 717-534-1253.

21' Wide Glencoe soil finisher, good condition, $5500. 315-568-8679.

252 White disc, 10½' wide and 479 NH haybine. 717-258-6010.

(2) 8', (1) 10' Brillion Packer/Seeders, 2-pull types, 1-3 pt. hitch, field ready. Lely 3 pt. hitch spin spreader. JD 247 3 pt. hitch corn planter. NI 206 Manure Spreader. Farmall Super A w/ cultivators & plow. 717-687-0102.

3 Brand new Burkholder head gates, will work for 300 to 1500 lb. cattle, $125 each. Cumberland Co., 717-532-3360.

4 row McConnel M-500 potato planter, liquid fertilizer, like new condition. 215-395-1213.

7,000 6R JD Planter, 30", liquid fertilizer. JD 12R Bean planter, 71 flex unit. 2 Sets of used tires, 18.4x38, 23.1x34. 717-359-4689 after 6 p.m.

72 Model JD 4020, syncro side console, 18.4x38 tires, solid condition, $6900. 717-733-4313.

933 Caterpillar Loader, good condition. 215-679-9609.

AC 185 tractor; 1976 Porterway tomato harvester; 3R transplanter 3PTH; 15' Vicon power harrow; 3R cultivator, 5' rows. All excellent condition. Talbot Co., MD. 301-822-1378.

AC 200, low hours, WF, dual hyd., $6500. 814-793-4293.

AC 6RN air no-till corn planter, like new, liq. fert., insect. boxes, monitor, planted 200 acres. Reason for selling: Quit farming. Franklin Co. 717-762-4985.

AC D17, 50 hp tractor, good condition. 1981 9' Badger mower conditioner, good condition. 717-898-7620.

AC D19, 3 pt. WF, 814-793-4293.

AC HD11 direct start dozer w/blade, $7500. 814-793-4293.

AC Model G w/plow, cultivator, new tires, motor overhauled. 814-696-0868.

AIR BLAST SPRAYERS: Have just aquired a dealership for the Tifone Model. Ideal sizes for vegetable crops and alfalfa, $2,852 for 50 gal. 3 pt. model. First 3 sales less 10% discount. 5% thereafter. Add chassis and engine for trailer model. Pequea Planter, RD 2, Box 2276, Gap, PA 17527.

Aspludh chipper, 6 cyl. industrial Ford engine, both motor and chipper rebuilt, very good condition. Also Coby PTO double wide, tandem axle spreader with removable sides and top to haul chips or manure. Reconditioned. All for $5,800. Phone 717-444-3344 evenings or weekends.

BACKHOE: Case 580C, 3,000 hrs., excellent condition. Must See. $16,500. 301-833-9091

Bean harvester, 2 row with tractor, $1,800. 301-484-4153 daytime only.

Brand new JD 2950, $16,800. 717-532-7054.

Brand new JD 2350, $13,700. 717-532-7054.

BUY, SELL, TRADE: 5 tooth pull chisel plow, good points, $225 or trade towards 9' or 10' 3PTH. Cumb. Co. 717-258-6105 eves.

Cab for JD 4020 tractor, asking $225. 814-766-2397.

Cagle 500 gal. trailer sprayer, 40' boom & monitor, flood nozzles & side dress hoses. Used one year, like new. Asking $4500. After 7 p.m., 215-285-6341.

Case 2670 w/dozer blade, PTO, 3 pt., $12,000 or B.O.; JD 2800 var. width, 6x18" plow, $4,000 or B.O. 716-657-7867.

CHISHOLM RIDER SNAP BEAN HARVESTERS: One 340, two 504's, complete w/dump wagon; 40' wire side trailer w/ belt. Salem Co., 609-299-3910.

Combines, corn heads, grain heads-inventory moving fast. It's hard to keep up with advertising. Wholesale prices only. Call us. Larry Stalter, "The Combine Man". 219-862-2151

CRAWLER TRACTOR PARTS
New and Used Parts Available for Cat, Allis Chalmers, IHC, Case, John Deere and others. Rubber tired construction equipment parts available for Hough, Michigan, Galion and Cat Road Graders.
Call or write for equipment and parts brochure.
VILSMEIER EQUIPMENT, INC.
Route 309
Montgomeryville, Pa. 18936
Phone: 215-699-3533

CRAWLER TRACTOR PARTS
Dismantling Crawler & Rubber Tire Construction Equipment. Most makes & models available.
CURRENTLY DISMANTLING
AC HD5, 6, 7G, 9, 11, 11E, TL12; CASE: 310, 320, 530, 580, 580B, 680, 680B, 680C; CAT: 93342A, D8H, 112 grader; JD 350; Oliver OC-46; IH TD-340, TD-6, 500C, TD-9, 125C, 175B; Michigan 55All, 125AI, 175All.
NEW ARRIVALS FOR PARTS
IH 500C w/excel. engine and 4 in I bucket, Case 680C, Cat 112 Road Grader.
Balanda Equipment Co.
PO Box 337
Hatfield, PA 19440
215-855-9207
Day or Night

D19 AC tractor, good condition, WF, snap coupler, new paint and tires; 12' Case stalk shredder; 12½' AC transport disk harrow; 12' cultimulcher, needs repairs. 717-529-2204.

TRACTORS REBUILT
Wisconsin and Perkins
Gas or Diesel
DYNAMOMETER TESTING
Briggs & Stratton Sales & Service
Glick's Engine
105 Horseshoe Road
Leola, PA
717-656-9734

10 ton feed bin for sale. 717-626-5364.

1926 Massey Harris antique tractor; 1930 L Case tractor; Farmall Cub w/hyd. cultivators, rebuilt; 2110 series, 1973 Int. Truck, rollback, $5,500; D4 Cat. angle dozer, $4,000. 717-648-7015

1969 Trojan 3000 loader, 4 yard articulated cab, 230HP, 20 ton, painted, $12,900. 717-532-4695 Days, 717-532-8070 Nights.

1972 Int. 2110 w/10' Stoltzfus lime spreader. York Co. 717-927-6331.

1972 JD 4520, power shift, excellent, $7,200. 717-532-7054.

1974 John Deere log skidder, 44-B. 717-374-8965 after 8 PM.

1978 GMC Spray Truck, 40' hyd. booms, 1200 gal. stainless steel tank, general metals spray system with Dickey-John, excellent condition. 703-463-6657, Mon - Fri, 8 to 5.

1980 KW tractor, 350 Cummins, air ride, 13sp; 1980 Parker dump trailer, heated body. Very good condition. 215-822-1720 after 5PM.

1982, 4240 JD cab & air, 4WD, excellent, $18,400. 717-532-7054.

1983 GVM 400 gal. skid-mounted pickup sprayer, 36' booms, acre-counter, foam-marker, many extras. Mounted on Chevy 4x4 pickup. Will sell with truck or without. 717-694-3648.

SUPPLEE'S SPEED SHOP
RD 1
Thompsontown, Pa 17094
717/535-5684
Chevrolet Small Block Engine Rebuilt Kits, Rings, Rod Bearings, and Main Bearings With Full Gasket Set $89.90 Cam Kit, Cam Lifters & Bearings $99 95
Other Kits Available At Comparable Prices
Perfect Circle, M&W, TRW, and Sealed Power Tractor Industrial Kits Available
Full Engine Machine Shop Service and Rebuilding Available

AC 200 Tractor
AC 185 Dsl.
AC CA Tractor w/ Cultivator
AC D17 Dsl. Tractor
Farmall 300 Tractor
Farmall Cub w/1R Cultivator
OMC 450 Grinder Mixer
AC 600 Corn Planter 4RN w/Dry Fert. & Air Units
NI 214 & 218 Single Beater Spreader w/Hyd. Endgate
Case 10' Pull Type Pt Chisel Plow
ROY H. BUCH INC.
Ephrata
717-859-2441

Wide Front For Farmalls 460 thru 1456 w/hubs
Fast Hitch For Farmalls C thru 230, also misc. parts for same
Radiator for 806 and or 856 Farmalls
Head for IH, C-221, C-263, C-282, C-291 and C-301, Parts #383-665-R94, will fit Farmalls 460 thru 856, gas engines
Also misc. engine & trans & body parts for 806
IH 255x455 4 row cultivators
345 IH truck engine, recently overhauled
Call
717-872-9152
Daytime
717-872-2579
Evenings & Weekends

FOR SALE: 115 cu. ft. Butler forage mixer w/ scales, very good condition. 717-738-1069.

FOR SALE: 1500 gal. Better Bilt vacuum spreader, excellent condition. 717-626-1303.

FOR SALE: 254, 4WD w/loader MF tractor w/ steel or rubber wheels. Only 560 hrs. Blair Co. 814-793-3926.

FOR SALE: 2R custom built corn planters w/JD max-emerge units. Pull type or 3 pt., no-till or conventional, with or without fertilizer attachment. For brochure: Pequea Planter, RD2, Box 2276, Gap, PA 17527.

FOR SALE: 2 used 16.9x38 tractor tires. Harford Co., MD. 301-452-5508.

FOR SALE: 345 Mustang skid loader; 930 Case diesel tractor; AC 14' wing disc. 717-684-3579.

FOR SALE: 32 ft. Zimmerman elevator. 717-738-1069.

FOR SALE: 7700 Ford diesel tractor w/cab, less than 1400 hrs., $16,900. 717-374-1958.

POWER TAKE-OFF GENERATORS
- New 40 KUA Brushless on Trailer, w/Shaft **$3,150**
- Reconditioned 25 KUA Brushless on Trailer, w/Shaft **$1,695**

MARTIN ELECTRIC PLANTS
(717) 733-7968

NEW 1194 CASE TRACTOR
With 54L Loader, 3 cyl., 43 hp, diesel loader is quick detach.
List $22,282
Sale Price
$12,500

IH 540 SPREADER
With hyd. endgate & upper beater.
List $5,704
Sale Price
$3,995
Cash Prices - No Trades
COOPER'S HARDWARE
Your Case-IH Dealer
case ih
717-649-5115
Toll Free
1-800-441-FARM

SHEETS BROS.
1061 Carlisle St.
Hanover, Penna.
717-632-3660

Special WBD Winter Buyer Program

NH 320 Baler
NH 311 & 853 Balers
NH 489 Haybine
NH 782 Harvester

White 256 Disc
White 5100 Planter
White 5400, 4R No-Till Corn Planter, Used
OMC 342 Skid Loader
15 H.P. Dsl. Bolens
Used MT 372 Mitsubishi
Yamaha 125, 3 Wheeler
On Sale

FOR SALE: DW potato cutter, very good condition w/duster. 814-267-4725.

FOR SALE
Deutz DX160, 4WD
JD 3020 power shift
JD 2940
MF 1105
MF 285
MF 180
MF 184-4, 4WD
IH 574 D
JD 212 w/mower
MF 1135 w/duals, cab & air
JD frontend weights
NH Super 717 harvester w/2 heads
7 tooth Chisel Plow
Gehl 120 mix mill w/scales
L & M BURKHOLDER
Ephrata, PA
717-859-2960
717-859-2712

FOR SALE: JD 4020 WF Tractor; JD 50 Tractor; JD 40 Combine, Square Back, Hillside Attachment; JD 35 Harvester w/2R corn head & 6' direct cut head 717-362-9126.

Used 7' Glencoe Soil Saver
IH 1190 Haybine
NH 489 Haybine Reconditioned
(2) NH 495 Haybines Reconditioned
NH 477 Haybine (Excellent) Reconditioned
NH 275 Baler w/Thrower
NH 271 Baler w/Thrower
SHOVER'S
Loysville, Pa.
717-789-3117

Prime Line Days
Discover the Growing Power

Hesston's giving a customer appreciation bonus!

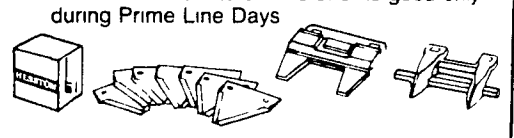
Stop by our Hesston dealership during Prime Line Days and we'll give you a ' Bonus Certificate" worth up to $700 00 on our best bottom line deal on new Hesston farm equipment This is in addition to other Hesston dealer programs currently in effect, including cash rebates and low-rate financing!

All amounts are in U S funds Bonus amounts based on suggested retail price Certificate valid only during Prime Line Days at a participating Hesston deale

Prime Line Days Bonus Certificate
$700 00 $500 00 $250.00 $150 00
HESSTON

20% Discount on selected parts!

Includes guards, sections, sickles, bearings, drive belts and filters This offer is good only during Prime Line Days



See us during Prime Line Days
March 17-31

Here is a few of the many bargains being offered now during Hesston Prime Line Days

Hesston 70 66 4WD Tractor 62 H P Oversize Tires	List	$26,950.00
	Reg March Price	17,900.00
	Less Prime Days Rebate	750.00
		$17,250.00
Hesston 5540 Round Baler 4x6 Bale Rental New Warranty	List	$12,883.00
	Reg March Price	6,690.00
	Less Prime Days Rebate	500.00
		$6,190.00
Hesston 1091 9 ft 3" Windrower - Slightly Weathered	List	$9,347.00
	Reg March Price	6,490.00
	Less Prime Days Rebate	500.00
		$5,990.00
Hesston 7150 Forage Harvester w/FloVanes Electric Controls & 6 ft Hay Pickup	List	$15,305.00
	Reg March Price	10,275.00
	Less Prime Days Rebate	500.00
		$9,775.00
Hesston 6555 SP Wind rower w/76 HP Perkins Diesel 14 ft Double Sickle Loaded Air & Turf Tires	List	$41,843.00
	Reg March Price	30,550.00
	Less Prime Days Rebate	750.00
		$29,800.00
Hesston 4RN Corn Head Demo	List	$14,149.00
	Reg March Price	7,345.00
	Less Prime Days Rebate	500.00
		$6,845.00

Above prices are for cash sales FOB Fontana but Low Rate Financing and Waiver are available call for details Sale ends March 31, 1986

Umberger's Of Fontana, Inc.
RD 4, Lebanon, PA (Fontana)
717-867-5161 or 717-867-2613
Mon.-Thurs.-7:30-5:00;
Fri.-7:30-8:00; Sat. 7:30-4:00
HESSTON The Prime Line of Farm Equipment

FOR SALE: JD 125 skid loader w/66 & 72" buckets, good condition. 717-627-0961.

FARM TRACTORS: 1206 IH tractor, $5,000; 966 IH tractor, $6,800. 301-484-4153 daytime only.

Farmall 240 gas, fast. 3PTH, $1,800; JD MT 3PTH, $1,000; Agri Power 48HP diesel WF 3 pt., 88 hrs., $5,500. 717-865-3673.

Farmall BN Tractor w/ elec start, plows & cultivators, Clay 800 gallon vacuum honey wagon w/14' intake hose. 717-648-6069.

Farmall Cub, hyd. lift, diamond tread tires, belly mower, good condition, $2,000; portable bale conveyor, 18' new ¾HP electric motor, $240. 717-865-2705 after 5PM.

Farmall Super C tractor w/2R cultivator and hydraulic front end loader, excellent condition. 215-346-7340

Farmer going out of business. 710 IH 5 bottom plow, automatic trip, $2,200; 1600 series JD chisel plow, 12' wide, $1,000. 301-484-4153 daytime only.

Farm fan Model 350 batch grain dryer-/augers. 609-259-3733.

D-7 Catepiller power unit w/clutch, D8800 motor, 75 gal. fuel tank, needs some work or good for parts. 215-681-4891.

Disc, JD, 220 centerfold, 18', extra equipment, C spring cushion gangs. Hardly used. In storage in Chester Co. Call 215-869-9897.

Dunham Lehr 3 pt. 4R, S-tine Cultivator, excellent condition, used 2 seasons, $795. NH 354 16" Grinder Mixer, 17' auger, 6' loader hopper, good shape, $1275. 12 Yard cement mixer, $695. Lancaster Co., 717-768-8087.

FOR SALE: NH 275 baler, 4 cyl. Wisc. motor, super sweep in good shape. John S. Fisher, 72 Quarry Rd., Paradise, PA 17562.

FOR SALE: New 350 bu. Patz manure spreader, $6,800. Tandem axle. 717-374-1958.

FOR SALE: NH 350 grinder mixer. 215-395-1042.

FOR SALE: New Holland crop chopper, Model 36. Lanc. Co. 717-626-4465.

FOR SALE: NI manure spreader 12A, good condition, $800. Lehigh, 215-298-2974.

FOR SALE: Parts or whole unit Fox older type SP forage harvester, 2 heads & 4 cyl. GM dsl. engine, overhauled in 1979, $2,000 complete or engine separate. 717-758-2136.

Ford 3000 Gas Tractor, live PTO, 3PTH, hydraulics, power steering, top condition, $4,000. 717-249-3164.

Ford 4000 dsl., selectaspeed, NF, new paint, PS, new cultches, $3,500. 814-696-0868.

Ford 8700, cab & air, dual hyd., 38" rubber, $11,500. 814-793-4293.

FOR SALE: TRACTORS: IH 1066 cab, 966 cab, 766, 856, 806, (2) 706, 656, (2) 560, 544, 460 w/loader, 460 w/picker, 460, 450, 300, Super MTA w/picker & sheller, 2 M's, H. JD 4020, 4010, 3010, 2010 w/loader, (2) 730, 40. Oliver 1755 cab, 88. MF 65, JD MC dozer. Plows: 2-6 bottom. Haybines, balers, drills, planters, disks, and other types of farm eq. Gary Leader, 814-652-2809.

FOR SALE: Weaverline 223 electric feed cart, needs batteries, $500 or Best Offer. 607-565-9352.

FOR SALE. Zook 28' manure elevator, new floor, good condition, new paint, hyd. motor included, $450. Elam Lapp, RD 2, Box 59, Millersburg, PA 17061.

All Steel Frame
Hay Wagon, 8x18
All Sizes, Steel
Hay Feeders
24' Feeder On
Whls.
Self Locking Panels
J & L EQUIPMENT
St. Thomas, PA
717-369-2637

- Case 1737 Skid Loader, Good Shape
358 Grinder Mixer New, Cash Price $8,500
NH 320 Baler Good Shape No Thrower
New 12T Tandem Zimmerman Wagon $1,095
NH 1012 Automatic Bale Carrier Wagon, Real Good
PAUL SHOVER'S INC.
35 Willow Street
Carlisle, PA
717-243-2686

IRRIGATION EQUIPMENT
900 ft. 4" pipe, 2300 ft., 3" pipe, T's, 90's risers, 165 rain bird heads, many extras, Gorman Rupp PTO 6x6 pump.
Asking $6,250
Call
(315) 653-4480
evenings
Harvest Hill Farms
Stage Rd.
Soluth Otselic, NY
13155

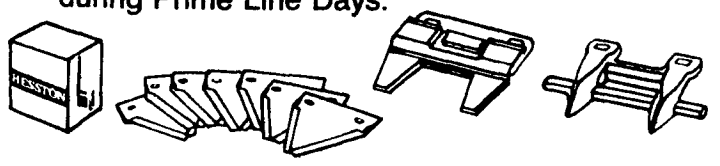
KOHLER
Parts & Replacement Engines For
SPERRY
And Other Skid Loaders
EECO, INC.
4021 N. 6th St.
Harrisburg, PA 17110
717-238-9423

USED EQUIPMENT
TRACTORS
Oliver 1755 Diesel w/Cab
Ford 5000 Diesel
SKID LOADER
NH L35
FORAGE
NH 770 Harv w/2 Heads
NH 880 Harv w/2 Heads
HAY TOOLS
NH 315 Baler w/Thrower
NH 469 Haybine
NH 479 Haybine
JD 1209 Haybine
Owatanna 217 Haybine, 9 Ft
SPREADERS
NH 679 Spreader w/Hyd Endgate
NH 676 Spreader w/Hyd Endgate
JD 465 Tank Spreader
PLANTING & TILLAGE
Brillion 14' Transport Harrow
IHC 400 4-Row, No Til
Case 7' Soil Controller
Oliver Superior No 26 Grain Drill
PICKERS
NI 323 Picker
NI 324 12 Roll Bed
NORMAN D. CLARK & SON
Honey Grove, PA 17035
717-734-3682
Located 14 Miles South of Port Royal on Rt 75

KELLY RYAN
BIG BAGGER
8 & 9 Ft. Kelly Baggers
Custom Bagging
Manure Spreaders
Wagon & Auger Mix
Live Floor
Bovi-Jak 20-Cows
2 Used H 190 Baggers
2 ¾ Yd. Mighty Bites
AIA 8 & 9 Ft. Sing. & Duls - Fided
W/H 2 Yrs. Guarantee
4-5-6 Ft. Bale Bags
AG PRODUCTS COMPANY
234 Johnston's Lane
Mercersburg, PA 17236
PHONE
717/328-3177

TRACTORS
IHC 1086 Cab & Air
IHC 100 Hydro Cab & Air
Farmall 544, WF
Belarus 820 4WD w/Cab
Belarus 800 2WD w/Cab
2 used Belarus 520
2 new Belarus 520
JD 4020 Dsl., WF, $5,595
2 David Brown 990
David Brown 1200 w/Loader
IHC 656 Dsl. w/Loader
JD 420,3 PTH
Ford 9N completely reconditioned
Ford 800, Power Steering
Ford 8N w/Loader
Case 1370 w/Duals
Case 830 Comfort King, $1,500
Farmall 100
Long 900 and 910
Case 580B w/Cab
Case 580B w/Extend Hoe
Case 310 TLB
Case 350 Crawler Loader, needs work, offers.
Trucking & Financing Available
Valley Implement Co.
Rt. 38
Newark Valley, NY
607-642-8688

RISSLER FORAGE MIXERS
5 Sizes Up To 230 Cu. Ft. Capacity
- Fast 2-3 Minute Mix Time
- Low Power Requirements
- Beam Or Dial Scales
Buy Direct & Save
We're In Business For The Farmer
I.H. RISSLER MFG. CO
Box 64, RD 3, Denver Rd
Denver, PA 17517
(215) 267-2453

Prime Line Days
HESSTON | FIATAGRI
Discover the Growing Power
Hesston's giving a customer appreciation bonus!
Stop by our Hesston dealership during Prime Line Days and we'll give you a "Bonus Certificate" worth up to $700.00 on our best bottom line deal on new Hesston farm equipment. This is in addition to other Hesston dealer programs currently in effect, including cash rebates and low-rate financing!
All amounts are in U S funds Bonus amounts based on suggested retail price Certificate valid only during Prime Line Days at a participating Hesston dealer
Prime Line Days
Bonus Certificate
$700.00 $500.00 $250.00 $150.00
HESSTON
This certificate is good only during Prime Line Days!
Take Advantage Of These Special Prices
Now Through March 31st...
2420, 12' 3" Disk, 9" Spacing, 3560 Lbs. - 1 Only $3,000
242, 10'6", 7½" Spacing, 3320 Lbs. - 1 Only $3,100
1091 Windrow, 9'3" Cut $6,100
1010 Windrow, 9'3" Cut, Hydro Swing $6,575
1150 Windrow $8,100
1014+2 Windrow, 540 PTO, 12' Hydro Swing $10,900
4600 Baler with Thrower - 1 Only $9,500
7140 Harvester with Knife Grinder and Remote $6,900
FP6 Pickup Head, 6 Ft. $2,000
P2R Head, 2 Row, 30" $3,100
7155 Harvester w/Knife Grinder and Remote E. - 1 Only $9,525
7155 Harvester w/Knife Grinder and Remote E. - 1 Only $8,875
7010 Blower, 56" Drum - 1 Only $1,350
7322 Forage Box, 14' w/Roof $3,000
7322 Forage Box, 16' w/Roof $3,375
Above prices are for cash and include all bonuses and discounts. Waiver or Low Interest Available In Lieu of Cash and Discounts.
20% Discount on selected parts!
Includes guards, sections, sickles, bearings, drive belts and filters. This offer is good only during Prime Line Days.

See us during Prime Line Days
March 17-31
ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933-4114
HESSTON The Prime Line of Farm Equipment

TRACTORS
TW 30 Cab Duals, 2300 Hrs.
Ford 7700, 2WD w/cab
TW 15 w/cab
Ford 7700, 4WD, Less Cab
Ford 5610 Cab
(2) Ford 5610's Less Cab
Ford 4610
Int. 656
JD 450 TLB
JD 4010
AC 160
JD 4400 Combine, 13' Grain Head, 36" Row C.H
Ford 5000 SOS Dsl.
Ford 4500 TLB
Ford 4500 TLB w/cab
Ford 1100 2WD
8 & 9 N's
AC CA
EQUIPMENT
NH 489 Haybine
NH 273 Baler w/Thrower
NH 78 Baler w/Thrower
NH 315 Baler
JD 24T Baler w/Kicker
NH 717 Harvester
Ford 241 10' Disc Harrow
Ford 11 Tooth Soil Saver
Lawn & Garden Tractors w/Mowers & Snow Blowers
CHARLES S. SNYDER INC.
RD3
Tamaqua, PA 18252
Phone: 717-386-5945

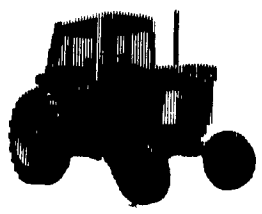
Ford Tractors Equipment
NI NEW IDEA
HESSTON
WHITE FARM EQUIPMENT
USED EQUIPMENT
Int 674 Tractor
Farmall 340 Trac
White 2 135 Tractor
Haybuster 1068 No-till Drill
Haybuster 107 Drill
White 281 10' Offset Disc Harrow
JD 5 Bot 18" Plow
NI 900 4 Row Planter
Holland 3R Transplanter
Ford 2 Row Cultivator
Hesston 1014 Windrower
MF 82 Combine
White 7300 Combine
White 7300 Dsl Combine
White 704 N Corn Head
White 15' Grain Head
Fox 728 2R Corn Head
Bush Hog 126 Rotary Cutter
Woods C80 Rotary Cutter
NH 512 Manure Spreader
Hesston 7150 Forage Harvester
Better Bilt 1100 Gal Liquid Spreader
Ford 501 Mower
Danco Rear Unload Forage Box
Ford 120 Lawn & Garden Tractor
STANLEY'S FARM SERVICE
RD Box 46
Klingerstown, PA
717-648-2088

SUPER SPECIALS OF THE WEEK
AC 333 4 Row Corn Planters w/Dry Fertilizer
No-Tills, Insecticide Units. Complete
1 Air Planter $6,995
1 Plate Planter $6,495
USED EQUIPMENT
AC 7000 w/Cab
XT 190D AC Tractor, Real Nice
Used NI 737 Husking Bed attach.
NI 702 Uni Harvester With 717 Combine Head
White 5400 Used 4 Row Planter
NH Model 90 Bale Handler
AC 4 bottom SC plow
JD 6 Bottom Reset Plow
IH 400 Used Planter
Papec Harvester w/Both Heads
LKS Combine w/Grain And 630 Corn Head
EARLY BIRD SPECIAL SALE
KUHN MOWERS RAKES AND TEDDERS
SPECIAL SAVINGS ON ARTS-WAY SILAMIX & MILL MIXERS
COMPARE OUR PRICES ON WOODS MOWERS
B. EQUIP. INC.
8422 Wayne Highway
Waynesboro, Pa. 17268
717-762-3193
DEUTZ ALLIS
DEUTZ ALLIS

TRACTORS

Ford 9000 Cab & Duals
Ford 8600 w/Canapy
Ford 750 LBH
Ford 4400 w/Loader
Ford 3400 w/loader
Ford 6700 w/canopy
Ford 5600 w/Cab
Ford 4600 w/Loader
Ford 4608SU w/Loader
Ford 4200 10SP
Ford 335 w/Loader
Ford 3600 D.
Ford 3000 8 speed
Ford 4000 w/Loader
Ford 2110 LCG
Ford 2000 G, 8 SP
Ford 1000, Ag Tires
Ford 901 10 speed
Ford 801 LBH
Ford 801, Live PTO
Ford 601 w/Blades
Ford 8N w/Loader
Mitsubishi 210, PS
AC D15 3 pt.
AC CA w/equip.
IH 666 D., WFE
IH 504, 3 pt.
IH SH w/loader
Case 580 Loader & Hoe
Case 830
JD 3020 D., NFE
JD 3010 D., NFE
JD 2840 w/Cab
JD 850, 500 Hrs.
JD 60 PS, LPTO
MF 175 D 8 speed
MF 150 G, PS
MF 135 w/loader
Oliver S 55 3 pt.
JD 3300 Combine
Ford 6x16 Plow
Ford 4x14 Plow

KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA 18951
215-536-4046



NEW EQUIPMENT
IH 550-5 Btm. 18" Plow
IH 5100 Plain Drill, 16x7
335 Running Gear 20,000 lbs.
IH 86 Rake
IH 15 Baler Thrower
King 5' 3 pt. disc harrow

NEW TRACTORS
244-Turf Tires
254-Turf Tires

USED TRACTORS
Int. 364D
Farmall H
284D 161 hrs.
Farmall BN w/mower
IH 40 Bu. Manure Spreader
IH 120 Mower
Super A 6' Mower

USED LAWN & GARDEN
Cub Cadet 682 w/44" mower
Cub Cadet 1650 w/50" mower

Case IH

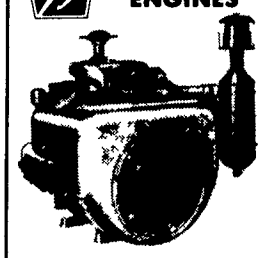
LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

FEEDER WAGONS
1983 Ford LN with 370 Oswalt with scales
1973 Chevy with 180 Oswalt
Used 280 Oswalt with scales
Used 1830 Oswalt with scales
New 320 Butler Oswalt with scales
New 230 Butler Oswalt with scales
Used 800 A Arts Way with scales
New 2200 Butler Vacuum Tank $9400

GRINDER MIXERS
New Arts Way 475 with scales
450 Arts Way with scales
IHC 1250 with scales
JD 700 with scales

LYTTON FARM EQUIP. INC.
Lytton, Iowa 50561
712-466-2211

NEW & USED ENGINES



- Genuine Factory Parts
- Complete Overhauls & Tune-ups
- Engine Application Engineering
- We Make Service Calls

Call Us For A Quote Now

USED ENGINES
- 2 Cyl. Hatz Diesel $995
- 2 Cyl. Wisc. TJD
- 2 Cyl. Wisc. THD

WES STAUFFER ENG. & EQUIP.
RD #3, Box 659
Ephrata, PA 17522
(717) 738-4215

USED EQUIP.

JD 4630 Tractor w/Cab
JD 4440 Tractor w/Cab
JD 4020 Tractor, WF, Side Console
JD 2840 Tractor
JD 2640 Tractor, w/Loader
JD 2640 Tractor
JD 2440 Tractor
JD 4010 Tractor
Ford 9N Tractor
AC D14 Tractor
IHC 856 Tractor
JD 7000 4R Conv. Planter w/Liq. Fert.
JD 7000 4R Conv. Planter w/Dry Fert.
JD 7700 Combine
JD 7700 Combine w/640 C.H. & Platform
JD 6620 Side Hill Combine
IHC 880 Offset Disk

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

Leaman Tractor Parts

P.O. Box 250
Willow Street, PA 17584
717-464-2874

Quality Used Parts
We buy and sell used parts and parts tractors. We have a good selection of quality used parts at competitive prices. Please have part no. when calling, if possible.

Just In For Parts
Case 930 Comfort King

USED TRACTORS

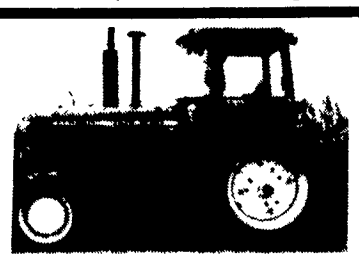
IH 1066, 1975 Model, Red Cab & Air, Rebuilt TA & Clutch, Tractor In Good Cond.
IH 806 Dsl., 3 Pt. Wide Front End, Cab, Sharp Tractor In Good Cond.
IH W-9, Power Steering, Belt Pulley
IH 856 diesel, wide front end, dual PTO, Dual hydraulics, very good condition
Super MTA, Fresh paint, fresh overhaul, power steering, sharp tractor
Farmall 966, 1975 Model, Diff. Lock and Clutch Assist, Cab and Air, Good Solid Tractor
Farmall 856 Gas, Excellent Condition, Wide Front End, 3 Pt. Hitch, Cab, Recent Engine Overhaul, 3,500 Hours.

Delivery Available Anywhere

FARM EQUIPMENT FOR SALE
(1) Haines 2-4-6 Potato Seed Cutter
(2) JD 30 Potato Diggers
(2) 16' Haines Potato Bodies
(2) Ford #800 10 Wheeler Trucks w/Aux. Transmission
IH 1066 Tractor 18.4x38 Tires
IH 1566 Tractor w/Dual 20.8x38 Tires & Cab
Case 16' Offset Disc
(2) 2800 Model JD 7 Btm. Plows
(1) JD 2500 5 Btm. Plow
(1) IH 5 Btm. Plow 18" Bottoms
All Equipment In Excellent Condition

Call 716-493-2390
(Can Deliver Within 300 Miles)

JD 4430
4 WD, Very Nice
$13,000



JD 4440
4WD, '81 Model
$19,900

Other Tractors

4240, 2 WD	$18,400
4240, 4 WD	$18,400
4230, 4 WD	$12,000
2940, 4 WD	$17,400
2840, Low Hrs.	Only $9,000
2440, 4 WD	$10,400
4020, Power Shift	$6,000

Can Finance

717-532-7054

USED EQUIPMENT SPECIALS

SELF PROPELLED HAYBINES
1495 Planetary Drive, Full Cab, 12' Rolareel Header
1495 Planetary Drive, Partial Cab, 12' Rolareel Header
1469 Planetary Drive w/Ford Engine, 9' Header & Partial Cab
1469 Planetary Drive w/Ford Engine, 9' Header & Full Cab

PULL TYPE HAYBINES & MOWERS
NH 495 12 Ft. Haybine w/12' Rolareel
NH 495 12 Ft. Haybine w/12' Rolareel
NH 489 9 Ft. Haybine
NH 489 9 Ft. Haybine
Hesston 1010 10 Ft. Hydroswing
Hesston PT-10 9 Ft. Haybine
MF 3 Pt. 7 Ft. Sickle Bar Mower
NH No. 44 Sickle Bar Mower

HAY BALERS, RAKES, MISC.
NH 320 Baler w/70 Bale Thrower
IH 430 Baler w/Thrower - As Is
277 Baler w/Thrower

FORAGE EQUIPMENT
JD 5440 S.P. Harvester w/Pickup and Hay Pickup
NH 892 Harvester w/New Knives & 880W Pickup
NH Super 717 Forage Harvester
NH 880 Harvester
NH 717 Harvester - As Is
NH 770 R-2, 2 Row Wide Chopper Head
NH 880 R-2, 2 Row Narrow Chopper Head - New
NH 880 N-2, 2 Row Narrow Chopper Head
NH 741 Cornhead - 1 Row
NH 741 Cornhead - 1 Row
NH 27 Forage Blower
NH Super 23 Forage Blower
NH No. 38 Flail Chopper - As Is
NI 606 Forage Wagon, 14 Ft. w/8 Ton Gear
Lamco Forage Wagon w/Roof & Gear

UNI EQUIPMENT
NI 709 Uni Tractor w/Rear Wheel Assist, Cab, Air, Fully Weighted
NI 702 Gas Uni Tractor - As Is
NI 741 Feeder House - As Is
NI 766 Pickup - As Is
NI 766 Pickup - As Is
NI 729A Sheller
NI 724 Stripper Head (3 Row Wide)
NI 760 Uni Harvester
NI 762 2-Row Wide Chopper Head
NI 762 2-Row Wide Chopper Head

COMBINES & CORNHEADS
AC KKS Gleaner Combine w/10 Ft. Header
MF 300 (1974) Combine w/10 Ft. Grain Header
AC LSK Gleaner w/15 Ft. Grain Head and 440 Cornhead
AC 238 Cornhead, 2 Row Wide
AC 238 Cornhead, 2 Row Wide
AC E Gleaner w/o Cab & Grain Head - As Is
MF QT24 Cornhead, 2 Row Wide - As Is
MF 322 Cornhead, 3 Row Wide - As Is

MANURE SPREADERS
NH 513 Manure Spreader w/Top Beater and Endgate
MF 160 Manure Spreader w/2 Beaters
NI 218 Manure Spreader w/Hyd. Endgate- As Is
NI 214 Manure Spreader w/Hyd. Endgate- As Is
NH 516 Manure Spreader w/3 Beaters - As Is
Starline 930 Tank Spreader - As Is

MISCELLANEOUS
Bobcat 731 Skid Steer Loader
NI 323 Corn Picker, 1 Row
IH 540 Plow, 4 16" Bottom
UH 5500 7 Tooth Chisel Plow

SHARTLESVILLE FARM SERVICE
R.D. 1 Box 770
Hamburg, PA 19526
Phone (215) 488-1025

DEUTZ ALLIS | NEW IDEA | NEW HOLLAND

DEPENDABLE MOTOR CO.
East Main St., Honey Brook, PA.
215/273-3131 or 215/273-3737

Pittsburgh 4B 18" Semi Mtd. Auto Reset Plow $5275
Dunham 3 Bar 8 Tooth Chisel Plow Spring Loader 32" Shanks $1695
Dunham 8' & 10' Cultipackers ..... Special Prices

USED EQUIPMENT

NH 268 Baler
NH 310 Baler
(2) NH 315 SS Baler Exc.
NH 276 SS Baler
NH 28 Blower
NH 717 N2 Corn Head
NH 479 Haybine
Butler Oswalt 1830 Ensilmixer
Butler 280 Ensilmixer Stainless Steel Lined
Elect Controls for a 770 Harvester
IH 56 Blower
Case 4B Plow
NH 717 Harvester
NH 518 Spreader
NH 519 Spreader Hyd Endgate
NH 679 Spreader w/Hyd End Gate & Top Beater
NH 770 Harvester w/Electric Control, 2 Row Head and Corn Head.
NH 24 Ft. Elevator
NH 467 Haybine

DEALER FOR
BUTLER | Livestock Systems
NEW HOLLAND
Roskamp
HUTCHMASTER

Ford Tractors Equipment

DEMONSTRATOR FORD TRACTORS

Ford Tractors Equipment

Just Received From Ford Tractor Training Center In Memphis, Tennessee
Selling Fast Stop In For Cash Savings!!

TRACTORS ARE IN EXCELLENT CONDITION.
7 HOURS & UP. FINANCING AVAILABLE.
MUST BE SEEN TO BE APPRECIATED.

#1 Ford tractor, Model 2610, S/N-C688900, Hrs. 120, 3 cylinder diesel, PS, rops, single spool valve, engine heater	$ 7,450.00
#2 6610, 176 hrs., black decal striping, roll bar & canopy, front end weights, 2 spool valves w/8 outlets, front tires-10.00x16	$17,500.00
#19 2810 BS414C, S/N-C728031, 7 hrs. excellent, basic unit with vertical exhaust, independent 540 rpm PTO and 8 speed	$12,500.00
#20 2910 BA454C, S/N-C714672, 44 hrs. excellent, basic unit with horizontal exhaust, independent 540 rpm PTO and 8 speed	$14,500.00
#27 5610 LA314M, S/N, C716737, 245 hrs., very good, basic unit with 540 independent PTO, 16x4 dual power	$21,000.00
#29 6710 EC314L, S/N-C714740, 130 hrs., very good, basic unit with independent 540 rpm PTO and 16x8 dual power	$24,000.00
#46 555A Tractor, Loader, Backhoe (DF7113) S/N C733689, Unit is very good, 40 hrs., very good, basic unit	$33,000.00
#51 3600, S/N C620726, 23 hrs., cozy all steel cab, 750x16 front tires, 14.9x24 rear tires.	$ 6,900.00
#52 TW10, S/N C673043, 991 hrs., front & rear weights, 1100x16 front tires, 20.8x38 rear tires.	$24,995.00
#54 555A, S/N C733928, 224 hrs., cab, power steering, 1100x16 front tires, 16.9x28 rear tires, shuttle transmission.	$22,500.00
#55 550 Tractor Loader Backhoe, S/N C550493.	$15,995.00
#56 555 Tractor Loader Backhoe	$17,900.00

Public Sale April 12th
Watch For Sale Bill

STRALEY FARM SUPPLY, INC.
1760 East Canal Rd., Dover, PA. 17315-3699
(717) 292-2631 or (717) 292-4443

USED FARM & LAWN EQUIPMENT

JD 1240 Plateless Planter, Coming In, Like New
JD 4020 Tractor
MF SOLD /Loader
Farmall Cub w/Sickle Bar Mower
JD 46A Front End Loader
JD 709 Pull Type Rotary Cutter, 7'
JD 7000 4 SOLD nservation Planter
IH 21' Vibra Shank Field Cultivator w/Clod Buster (Coming In)
Two JD F355H 7 btm. Power Reset Plows, 1 Good & 1 For Parts
Bazooka 56'6" Transport Auger
Bazooka 48'8" Transport Auger
JD AT40 4R Front Mount Cultivator
JD 400 L&G Tractor w/60" Mower
Loader For JD 317 Tractor
JD 423 Front Blade For 850, 950 & 1050 Tractors
Meyers 90" Front Blade to Fit JD Utility Tractor
JD F910 Front Mower, Excellent Condition
IH 782 w/50" Mower & Snow Thrower

Special Close Out Prices On The Following New Equipment

Bush Hog 3 pt. Rotary Cutter, 5' & 6'
Shaver H SOLD pt. post driver
JD F910 & F930 Front Mowers
Good Selection Of Used Lawn And Garden Tractors In Stock

MARCH SPECIALS

Woods 0121, 10' Offset Rotary Mower	$3,295
JD 650 4WD Tractors . . .	Call For Price
JD 1450 4WD Tractor	Call For Price
JD 2040 Tractor, 700 hrs.	$8595

HARDI
Call Us For Your Needs
NEUHAUS'ES, INC.
32 Main St., Glen Rock, Pa. 17327
800-245-7618 717-235-6831

For Sale: Dual shaft PTO units, 540-1,000 RPM, to fit late model IH tractors. 717-464-2874.

For Sale: JD 7000 Max-Emerge, 4 row narrow corn planter in excellent condition, $5,000. Lebanon Co. 717-273-2910.

USED EQUIPMENT

JD 2940 Tractor
6' 3 pt. Hitch Scraper
JD 54 3 PTH Rotary Mower
2 Wheel Trailer
5 Bottom 16" JD Model 1450
1 Row Corn Head

WENGER IMPLEMENT, INC.
Quarryville, PA 17566
717-284-4141

For Sale: 750 MF combine, 14' grain table, very good condition. 717-294-3383.

G Allis Chalmers gas combine, 6 narrow row head and 13' grain head; Allis Chalmers 4 row no-till corn planter with insecticide boxes; Taylor Way 9' offset disk; 990 David Brown diesel tractor. 304-725-8066 after 6 PM. Tommy B. Lipscomb, Rt. 1, Box 273, Charles Town, WV 25414. Jefferson Co., West Virginia.

For Sale: JD 2150 tractor w/JD 175 front loader, and JD 606 rotary mower. Brand new. Must sacrifice at $16,500. 215-944-8913. Fleetwood, PA morning & evening.

For Sale: Willmar 5500 stainless steel fertilizer spreader with auger. 717-872-9194.

Gehl 120 grinder mixer, hydraulic drive, electronic scales, long auger, good condition; Miller 10' offset disk w/hydraulic leveling. 215-383-6818

For Sale: NH 352 Grinder Mixer w/long auger, in excellent condition. Can deliver. Reasonable. Lanc. Co., 717-786-1119.

For Sale: Ontario Grain Drill, ready for the field, good condition. $700. 717-732-2711 after 5.

SPECIALS ON NEW CASE IH FARM EQUIPMENT

SALE ENDS MARCH 31, 1986
ALL UNITS ONE OF A KIND
Special Finance Programs Available

BALER	List	SALE
Model 445 w/15 Thrower	$13,095	$7,995
MANURE SPREADERS		
Model 540 w/Upper Beater	$5,175	$3,400
Model 560 w/Upper Beater & End Gate	$8,096	$5,400
Model 5100 18x7 Grain Drill Soybean Special w/Grass Seed	$7,724	$5,450
4500 Vibra Shank 11'6"	$3,265	$2,275
4500 Vibra Shank 21'6"	$4,250	$2,775

Don't Miss Out On These Savings. This Might Be Your Last Chance At These Low Prices.

BIGGS INCORPORATED
case 34 Buckley Ave., Rising Sun, Md. case
301/658-5531

CASE-IH NEW HOLLAND KUBOTA

M & R EQUIPMENT, INC.
New Park, PA 17532

NEW EQUIPMENT

IH 800 4R
PLATE PLANTER

IH 2096 Tractor
IH 800 4R Plate Planter
IH 5100 16x7 Grain Drill w/Depth Press Wheel
IH 582 Gear Drive Cub Cadet
IH 5500 Chisel Plows, 7' & 13'
IH 370 Disk, 12'8"
NH 718 F. Harv.
NH 855 Round Baler
NH 316 Baler
NH 311 Baler
Kubota L SOLD ractor, 4WD

Plus many other models

Incentives are now in effect that make the above items very affordable. Call Now!

USED EQUIPMENT

IH 1440 Combine - very good
IH 1026 Hydro priced right
IH Hydro 100 w/Cab, Air
2 Farmall M's
IH 35 Hyd. Drive Hay Rake
IH 56 Planter, 2 R
IH 1190 Haybine
NH 519 Spreader, T. Bar, Endgate
AC 700 No Till Planter
IH 990 Haybine, 7'
IH 1150 Grinder Mixer
NH #30 Blower
Farmall F706 Diesel w/Cab, 3 Pt.

Phone
717-993-2511 or 717-246-1972

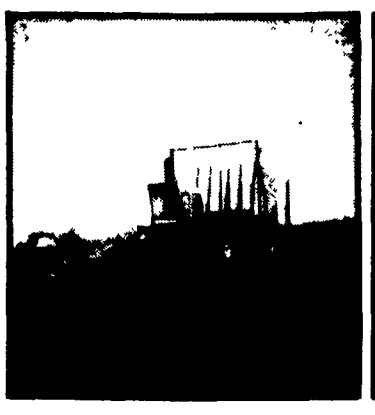
CENTRAL BUCKS FARMS

Box 257 A, RD 2
New Hope, PA 18938
215-598-7687 Greg or Skip

2) 107 (Used) Haybuster No-Till Drills w/Warranty	$7,100 ea.
1) 107 (New) Haybuster Drill	$8,500
1) JD 8250 Grain drill Dry Fert. & Press Wheels	$3,950
1) IH 225 S.P. Windrower	$1,650
1) JD 220 20' Center Fold Disk	$4,600
1) JD 3 pt. PTO Dry Spreader	$300
1) IH 5 Bottom Plow	$700
1) IH 1066 Fender Tractor	$8,900
1) NH 283 Baler PTO Wire	$3,600
1) Donahue Equip. Trailer	$795
1) Haybuster 1068 No-Till Drill, Like New	$3,100
1) Oliver 1850 Diesel Tractor w/Loader Will Sell Loader Sell Separately	$5,800
1) NH 1049 SP Bale Wagon	$15,200
1) NH 320 Wire PTO Baler	$5,200
1) Krause 3121 Landsman Used 200 Acres	$12,500
1) King Wyse Elevator w/Elec. Motor	$300
1) JD 7700 Turbo Hydro w/3000 Hrs.	$12,500
2) JD 215 Flex Heads w/Black Reel	$2,500 ea.
1) 300 Gal. Fuel Tank	$500
1) MM P90 Grain Drill	$500
1) Mud Hog System For JD Combine w/Hydro	$3,900
1) NH 701 Uni Tractor	$850
1) Rhino 25' F90 B Disk	$5,900
1) Thornberg Grain Cleaner	$500
1) Kuhn 6 Disc Mower	$1,800
1) 18.4x38 Snap On Duals To Fit 32" Rims	$600
1) NH 490 Haybine 12'	$500
1) New 8 Ton Wagon Gear	$690
1) New 10 Ton Wagon Gear	$885
1) 300 Bushel McCurdy Grain Boxes, New	$750
1) I.H. 404 Utility Tractor	$2,500
1) 16' Flat Wagon Bodies Treated Lumber	$250
1) JD 347 PTO Wire Baler	$5,200
1) JD 347 PTO Wire Baler (1985)	$8,300
1) JD 346 PTO Wire Baler As Is	$1,800
1) MM G 1000 Vista Turbo 125 HP 23" Tires, Closed Center Hyd. Have To See To Appreciate	$8,800
1) Mack R600 T/A 237 5 Sp. w/New Wetline	$8,800
1) MF 2675, Tractor, 600 Orig. Hrs., Like New!	$14,500

MM G1000 Vista

Haybuster 107 No-Till Drill


NH 1049 Bale Wagon

73 RG 85 ST

Krause 3121 Landsman

IH 706 G, NF, FH, shafts, outlets, excellent condition. $3,500. 301-833-9091

IH 756D, cab, W.F., 3-pt, IH 510 plow, 4-16", semi mtd., 717-624-2991 after 5pm

IH 856 dsl., very good condition, new tires, rebuilt injector pump. 215-683-8547 or after 5PM 215-375-1682.

Gehl 95 Grinder Mixer, in good condition, hammers never turned. $1500. 717-532-3360.

IH 36 Disk harrow. IH 3-bottom plow, 18". 806 Tractor, gas. Farmall 300 w/cult. IH 4R corn planter. IH 990 Hay conditioner. 717-284-4601.

TRACTORS

JD 4320, recent overhaul 50% rubber, $9,900.
JD 2640 Hi/Lo, 2400 hrs., new rubber, 146 loader, $14,900.
Iron Age potato planter, steel and/or rubber, 2R, new insec. gandy box, $350.
Champion potato harvester, new webs, Wis. engine, very good condition, $2,195.
Advance potato cutter, automatic w/elevator & fungicide attach., new condition, $2,500.
MF 6 bottom plow, $750.
2R cultivator, $75.
Manure spreader, tank flail side, $125.

WAGONS

2 Farm Hand high lift side dump wagons, like new can be used to dump anything, $1,985 ea.

TRUCKS

'77 Dodge street van, auto., AC, 360 eng., ice box, sink, heater, beds, table, $1,500/OBO.
'67 Ford flatbed truck, 34,000 GVW, $595/OBO.

York Co.
717-927-6864

case ih

AC 190 XT
Case 2290, excellent
Case 2290 w/Open Cab, low hrs , A1 Shape
1983 Case 2090
(2) JD LA's, Antique Specials
Case 2290 without cab
Int 806 Dsl , WFE
Int 6388, excellent condition
Hesston 1190 Windrower
705 Power Unit Diesel, Uni-System
Hesston 4600 Hydraulic Tension Conv Baler - Will take best offer, only 1 yr old
OMC 540 Stacker
OMC 540 N Mover
10' Pittsburgh Disc, like new
AMCO 10' 1982 New Disc
RP 10' Disc, A1 Shape (New)
Used NI #324 2 Row Wide gathering unit, good shape
Plus NI 702 Uni-Tractors, mow/ditioners, NI 323 corn pickers & spreaders in stock at Good Prices

C. & P. FULTZ EQUIPMENT
RD 1 Spring Mills, PA
(814) 422-8807,
Ask for Paul

Sweigard Brothers

RD #3
Halifax, PA 17032
717-896-3414

FORD TRACTORS
New CL25 Skid Steer Loader w/Dsl. Engine
New TW 20 w/Cab, 4WD, Air
New 7710 w/Cab, Air
New 2810
New 2110 & 1910, 4WD
New 1310, 1510, 1710
New 1210 4WD Hdro. Drive, Mid PTO

NEW HOLLAND
"FREE Bucket w/NEW Skid Loader"
New L555 D Skid Loader
New NH 353 Grinder Mixer
Winter Buyers Dividend on following New NH Eq.
New 34 & 38 Crop Choppers
Used 36 Crop Chopper
Used 270 Baler w/Thrower
New #8 Forage Box

NEW IDEA
New NI 406 Rake
New NI 323 One Row Corn Picker

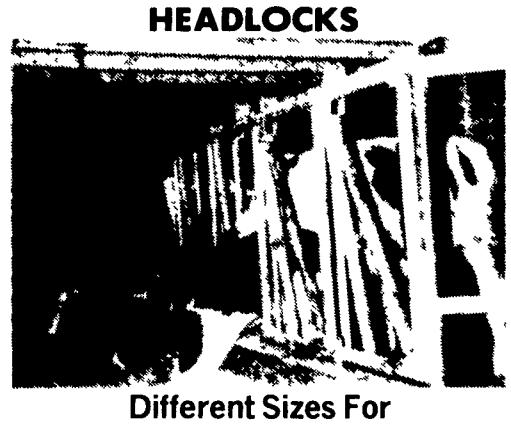
OTHER EQUIPMENT
Used Farmall 350 Utility w/3 Bottom Plow
New Glencoe 12'9" Finishing Harrow
New Glencoe Soil Saver Stretch 7 Shank
New Glencoe Soil Saver 5 Shank
New Amco Heavy Duty 12' Disc Harrow
Used IH 550 Harvester w/Windrow PU & 2R Corn Head
Amerind-McKissick Log Splitter w/engine, like new

USED BELTING MATERIAL RUBBER MATS FOR

Comfort Stalls, Free Stalls
Horse Stalls, Horse and Cattle Trailers,
Hog Houses

Paul N. Brubacher
215-286-5298

HEADLOCKS



Different Sizes For Heifers, Cows and Calves.
Custom built cow trough dividers.
• Gutter Grates • Cattle Guards
Also Rack Wagons & Trailer Feeder Wagons

STOLTZFUS MANUFACTURING
RD 1 - Honey Brook, PA 19344
215-273-3050 or 215-273-3603

IH 1206 with cab, very nice tractor in original paint, $7,500; Oliver 1800 diesel, good shape in original paint, $3,850; NH 270 baler, very good, $1,550; NH super 78 baler, works good, $1,450; Pittsburgh 5-16" semi mount plow, good, $950; Long 9' transport disc, good, $1,200; 1977 D-200 Dodge pickup, 63,000 miles, nice, solid, $2,850. Negotiable. 717-469-2138.

For Sale JD 220 Saddle tanks & pump, excellent condition Automatic mist sprayer, excellent condition. 703-554-8269.

For Sale Lamco forage wagon w/roof & tandem axle, ,475. Call 215-445-5 25.

For Sale: Liquid fertilizer attachments with disc openers and unit mounted no-till coulters for JD 7000 4 row planter 301-791-0020.

YANMAR

More Than You Expect

14 and 18HP

More than you expect is what makes a Yanmar so special And Yanmar delivers more than you expect

- Choose Shuttle Power Shift that lets you shift on the go without clutching
- Use 2 or 4 wheel drive
- Get Yanmar's smooth fuel squeezing diesel performance

Test drive a Yanmar Today and find out why Yanmar at [illegible] you

Yanmar 14 and 18hp utility tractors really deliver

Tractors and plements More than You Expect

MARTIN HARDWARE & EQUIPMENT CO. INC.
Rt 501 1½ Miles South of S efferstown PA
PHONE (717) 949 6817
OPEN Mon Fri 8 8 Wed 8 12 Sat 8 5

case ih — CHAMBERSBURG FARM SERVICE, INC. — OMC

975 S. Main St. Chambersburg, PA
(717) 264-3533
Badger — NEW IDEA

USED EQUIPMENT

TRACTORS

IH 3288, cab, air, very nice
IH 784
IH 544 Gas
IH 560 G
AC G w/Cult
IH 584 D
IH Hydro. 84 D
IH 674 D
IH 656 D
IH 656 G Hydro
IH 560 D
IH 706 G
IH B414 D
IH Cub w/Mower & Plow
IH BN
IH H
IH M
IH 400 G
IHC Tractor, Plow & Cult
MF 150 D
JD 4010 D | MF 65 D
JD 4620
Case 1070
Oliver 770 D
Farmall 200 w cult., Corn Planter, Fert Mower, 2B Plow, 6' Blade, Wood Saw

PLANTERS

IH 800, 4R
IH 400, 6RN, no-till, liq
IH 400, 6RW, no-till, dry
IH 400, 4RNW, no-till, dry
JD 7000, 6RN, no-till, dry
JD 1440, 4RW, no-till, dry
AC 600, 4RN, no-till, dry
White 5400, 4R
White 543, 4RN, no-till, dry
White 543 4R Plate
IH 56 | JD 494A
IH 449 | IH 455

HARROWS

IH 475, 12' | IH 470, 12'
IH 350, 10' | IH 37, 8'
IH 370, 10' | IH 47, 13'
IH 401, 12' | DL 10' Packer
BH 10' | JD KBA 8'
JD 12' | IH 9A 9'
JD 12' Lever
Niemeyer 3 pt. 8' Power Harrow
Glencoe 12' Soil Finisher
P&M 10' Packmulcher
Coby 8' Packer
9' Packer
Brillion 9'
JD 126" Disk

NI UNI EQUIP

702 D, ex. | 702 D
761 Hay PU | 729 A Shel.
767 Har. | 727 Husk.
710 Com. | 766 PU
713 Plat. | 720, 2RW
734, 3RW | 730, 4RW
844, 4RW | 725, 3RN
735, 3RN

LOADERS

IH 2000 | IH 2355
NI 506 | IH 2050A
KW for IH 284

MOWERS

IH 222 | NH 450
BH 108 Offset
Ford 5' Rotary
Woods 48" for MF 205

BALERS

NH 851-R | NI 456-R | JD 24T-S | IH 430-S
OMC 595-R | IH 440-S | IH 47-S | Hesston 10 Stacker | IH 37-S

BLOWERS

IH 56 | Gehl 99
JD 66 | Papec 54
Dion 60 | Badger 98
NH 30 | Sprme 56
Fox 660

MANURE SPREADERS

NI 212 | NH 519 | HB 257
NI 213 | NH 676 S | HB 357
NI 214 | NH 365
NI 218 | NH 362
NI 224 | NH 790
NI 245 | NH 791
IH 550 | HB 207
IH 595
Star 930
Hesston 1400
Better Built 10' Pump

CULTIVATORS

JD 2R 3 pt | IH 4R 3 pt
IH-C | IH M
Case-SC | Oliver Rot Hoe

WAGONS

Gehl 920, 16'
Gehl 610, 14'
Grove 16'
Couhoun 620, 16'
Cobey Rear Unloading 16',18' Bale Wagon
Badger 14',16' Wagons
NH #8, 16'
Coby 14'
IH 120, 16'
IH 110

HARVESTERS

IH 830 | Fox 2000
IH 555 | Fox 3000
Gehl 600 | Fox 546
Papec 180 | JD 2RW C H
Fox 1000

SKID LOADERS

Case 1845 Dsl.
Case 1740 D
Hydro Mack 10

SPRAYERS

Demco 500 gal
Walsh 300 gal
Walsh 200 gal
Century 300 gal
Walsh 500 gal

FERT SPREADERS

Lely 2500 Trail
Stoltzfus Hyd Trail
Gandy 8', new

RAKES

NH 57 R | MF 3 pt
FH Turner | 5 Wheel
Vicon 3 pt

FLAIL CHOPPERS

IH 10 | JD 16A
IH 5 | Brady 722
NH 33 | Gehl 72
JD 27, 14' Shredder
Brady 144, 12'

WINDROWERS

IH 1190 | OMC 229
IH 990 | Gehl 108
NI 290 | Gehl 440
AC 904
NH 1469 SP
NI 272, 7' Cutditioner
NI 279, 9' Cutditioner

PLOWS

IH 710, 4x16
IH 700, 5x16
IH 55 Chisel Plow
JD 345, 4x16
IH 550, 5x16
Ford 4x16
IH 55, 9' Chisel
MF 3 pt. Chisel Plow
Brady 11' Chisel
Kasco 9' Chisel
BH 3 pt. 52" Tiller
IH 710, 3x16
IH 450 3x16
IH 450, 4x16 | Case 5x16
AC 4x16 | Long 3x16

BARN EQUIP

24 S.U
20' Conv
8HP Bed Chop
Badger 560 Barn Cleaner
14' SU
BN 560 BC trans

COMBINES

(2) IH 1440 | IH 715
IH 863, 6RN | IH 203
IH 843, 4RN | IH 303
IH 810-13 | Case 600
IH 820-16
IH 227, 2R C H

GRAIN DRILLS

IH 10
Tye 80 N
Haybuster | No till
Connell 16x7
JD 15x7
JD FB
MF 13x7
MF 33

MISCELLANEOUS

OMC 117 Grinder Mixer
Irrigation Pump, 75HP
[illegible] 18000
[illegible]
Shaver Post Driver

ELEVATORS

NH 24
JD 40'
Mayrath 24
Mayrath 8x[illegible] Auger

COMING IN...

IH 105 Grinder Mixer
IH 203 Combine
[illegible]5 Corn Planter
[illegible] Fibretine Cult
14 Mar[illegible] Spreader
JD 54 Manure Spreader
White 508 Plow, 4x16
White 348, 3x18, 3 pt Plow
Honda 200[illegible]
[illegible] nowblower

MELROSE FARM SERVICE
498 BUCHANAN TRAIL WEST
GREENCASTLE, PA 17225
(717) 597-3138

CARLISLE FAR[illegible] RVICE
260 YORK [illegible] D
CARLISLE, P[illegible] 17013
(717) 243-[illegible]

NEW EQUIPMENT SPECIALS

NEW HOLLAND — JOHN DEERE

JD 235 Disk Harrow, 17'1"
JD 215 Disk Harrow, 12'
JD 1600 Spring Reset 4 Bottom Plow
JD 8250 Grain Drill, 14x7
JD 8300 Grain Drill, 18x7
JD 712 Mulch Tiller, 11'3"
JD 2550, 4WD Tractor w/SG Body
NH 302 Slurry Spreader
JD 2950, 2WD Tractor
JD 4050, 2 WD Tractor
JD 4250, 2 WD Tractor
Fayette Trailer, 20'
NH L250 Skid Steer Loader
NH L455 Skid Steer Loader

USED EQUIPMENT

Yanmar 240 Tractor, Loader & Backhoe
JD 2940 Tractor, 2WD
MF 760 Combine w/V8 Engine, 6RN, 17' Grain Platform
JD 4230 Tractor, new engine, PS, excellent condition
JD F145 Mol Board Plow, 5 Bottom
Kubota L185 DT 4WD Tractor
JD 7000, 6 R Conserv. Planter w/Dry Fert. & Monitor
JD 1300, 6 RN Corn Planter w/Tillage Attach., Dry Fert.
JD 7000, 4 RW Corn Planter w/Dry Fert.
JD 6 Cyl. Gasoline Power Unit, Just Overhauled, $2,000
NH L225 Skid Steer Loader
JD 714 Fg. Wagon w/1075 Gear
IH 656 Tractor w/Loader
Ford 3400 w/Loader
AC 175 Tractor w/Loader
Cub LoBoy w/Implements
91/16 BMC Tractor

Good Selection of New & Used Balers, Haybines & Rakes
We Also Have Many New & Used Lawn & Garden Tractors
Above Prices Do Not Include Delivery; Some Trades Will Be Considered.

M.S. YEARSLEY & SONS, INC.

KUBOTA — WOODS — FMC

110-120 E. Market Street
West Chester, Pa. 19380
215-696-2990

For Sale: CA AC tractor, good condition, on steel wheels, narrow front, Union Co., After 6 pm, 717-966-0950.

IH 986 cab, PS, WF, dual outlets, dual PTO, original paint, 38" rubber, $10,300. 814-696-0868.

IH Backhoe, fits typical 3-pt. hitch, excellent working condition, $2800. 215-721-4436.

For Sale: 966 IH, turbo charged, year round cab, 18.4x38 radials, 75% tread, original paint, very nice condition. 717-374-1826.

For Sale: Brillion 12' Chisel Plow, 9-tooth, 1R disc. IH Vibra-shank 18'. Both in good condition. Cecil Co., MD, 301-658-4128.

For Sale: 4620 JD Tractor, factory cab, air & heat, new tires, nice, $10,500. 717-285-3711.

For Sale: 6 Delaval 76 vacuum pumps; 1 2,000 gal. Zero tank (leaker); 6 Surge VSO detachers; 12 Delaval claws and pulsators; 3 used forage boxes; 6 Delaval 300 units. 703-433-8582.

Ford C750 Omaha grain-body, excellent condition; 1466 IHC tractor, 4 WD, dual rear wheels and cab, 1,000 RPM/PTO; 3 axle Lo-Boy, 16' dovetail w/ ramps; C-65 Chevrolet 60" CA w/fifth wheel. Phone Jay, 814-445-2201 daytime. 814-445-9808 evenings. No Sunday sales.

For Sale: 1971, Oliver 1955 w/fender tanks, 3300 hours, good condition, best offer. York Co. 717-432-2855.

For Sale: 16' Wooden Cattle Rack w/steel floor, very good condition. Union Co. 717-966-2491.

For Sale: 2 wooden wheeled wagons. Wheels 2" wide, 30" high. Henry M. Hoover, RD 1, Denver, PA 17517. Woodlyn Dr. off 897, north of Fivepointsville.

IHC 101 combine w/10' platform and 228 corn head, new tires, almost all bearings and chains replaced 200 A. ago, excellent condition, $2,500/BO. Able to deliver reasonably. JD 225, 10' offset disk, like new, used 200 A., $3,500/BO. 914-255-8874.

Int. 1066 w/cab, new tork, excellent condition. 814-793-4293

Int. 544 utility with 2,000 front end loader and 3 pt. hitch; Int. 1086 with cab, air, dual hydraulics and PTO, in excellent condition. 717-259-9491.

#75 NH Hyd. Bale Thrower, complete, like new ..... **$1900.**

Grimm Super 16 Hay Tedder ..... **$700.**

1900 IH 10 wheel truck, 478 engine, recent major, 5-speed w/3-speed auxiliary, Agway lime spreader box. ..... **$4900.**

HEIDEL HOLLOW FARM
Phone 215-767-1408

GOOD USED FARM EQUIP.

NH 489 Haybine, Brand New, Never Used	$7,150
NH 489 Haybine, nice	$3,900
NH 479 Haybine, Reconditioned	$2,600
NH 256 Rake, new	$2,050
JD 660 Rake w/Dolley Wheel, Real Nice	$1,275
Woods 72, 3 Pt. Rotary Cutter, 6'	$750
NH 478 Haybine, 7', Nice	$3,100
NH 477 Haybine, 7', Nice	$2,600
NH #30 Blower, 1000 RPM	$850
NH #25 Blower, 540 RPM	$550
Martin S 1466 Scavenger II Spreader	$3,800

WILL TRADE
Can Deliver
717-933-8134

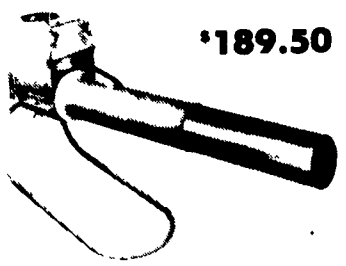
USED EQUIPMENT

Disk Harrows
Grain Drills
4 Bt. 2 Pt. Hitch
Plow
IH 986
AC 7000
Irrigation Pump w/Motor
Used Combines
IH 1066

Norman Bright Inc.
45 Evergreen Road New Egypt, N.J.
609-723-0300

BYE, BYE BIRDIES.

Keep birds and wildlife away for 15¢ a day with ZON, the most effective automatic scarecrow you can buy



$189.50

- Tough portable fully automatic
- All-steel construction, all-weather operation
- Adjustable-volume thunderclaps
- Runs on LP gas (propane)
- Few moving parts, reliable Piezo lighter — no flints, flint wheels or batteries
- Tripod and 15-day automatic timer available

The leader in automatic scarecrows for 50 years

((((ZON))))

Walter C. Hurff
RD 3, Box 63B, Hurffville, New Jersey 08080
Telephone: 609-589-1272
(Dealership Available)

FOR SALE
1980 AC 7045 Tractor, 12 speed powershift, 540 and 1,000 live P.T.O., full set weights, stadium lights, C/A, AM-FM Radio, 2,138 original hours, excellent condition. Asking $15,900.
Call **(717) 284-4722**

ATTEND OUR JOHN DEERE PLANTING EQUIPMENT CLINIC

Get up-to-the-minute information on adjustment and operation of John Deere planting equipment.

Hear John Deere planter specialists report on suggested maintenance and service to help get you through the planting season without delays.

Review the benefits of gentle seed handling, accurate seed placement and other features of John Deere planting equipment.

2 SESSIONS

Morning: 9 AM - 11 AM
Afternoon: 1 PM - 3 PM
Where: A.B.C. GROFF, INC.
When: MONDAY, MARCH 24, 1986

* Coupon Good For **10% OFF** Parts Order For Those Who Register At The Door.
* Limit One Per Family

JOHN DEERE

STORE HOURS
Mon., Tues., Wed. 7-5
Thurs., Fri 7-9
Sat 7-4

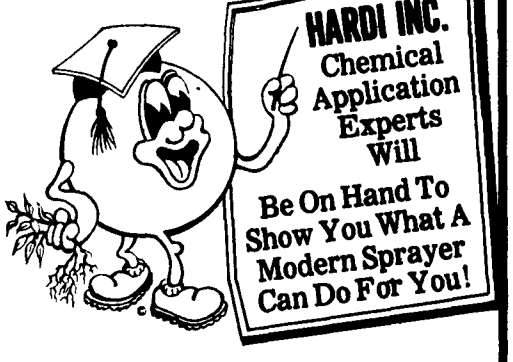
Parts 717-354-4191
Sales 717 354-4731
Service 717 354 8004

ABC GROFF, INC.
Since 1890
110 Railroad Ave New Holland, PA 17557
TOLL FREE 1-800-441-9133

OUR TRUCKS ARE RADIO DISPATCHED

HARDI

SPRAYER CLINIC



11 AM - 12 NOON
Where: A.B.C. GROFF, INC.
When: MON., MARCH 24, 1986

* Coupon Good For **10% OFF** One Sprayer Parts Order For Those Who Register At The Door.
* Limit One Per Family

ABC GROFF, INC.
110 Railroad Ave., New Holland, PA

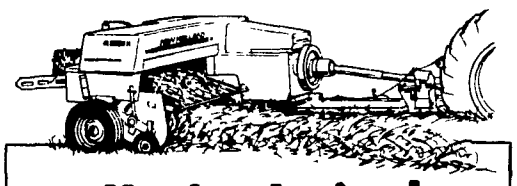
STORE HOURS
Mon., Tues., Wed 7-5
Thurs., Fri 7-9
Sat 7-4

TOLL FREE
1-800-441-9133

Parts 717 354 4191
Sales 717 354 4731
Service 717 354 8004

HARDI

Calling All FARMERS...



You're Invited

ATTEND OUR NEW HOLLAND HAY TOOLS PRODUCT MEETING

Sperry New Holland representatives will be on hand to conduct the meeting. You'll learn about new models, improvements and exclusive features. You'll be shown adjustments and servicing tips, also.

2 SESSIONS

Morning: 9 AM - 11 AM
Afternoon: 1 PM - 3 PM
Where: A.B.C. GROFF, INC.
When: MON., MARCH 24, 1986

* Coupon Good For **10% OFF** One Hay Tool Parts Order For Those Who Register At The Door.
* Limit One Per Family

ABC GROFF, INC.
110 Railroad Ave., New Holland, PA

STORE HOURS
Mon., Tues., Wed 7-5
Thurs., Fri 7-9
Sat 7-4

TOLL FREE
1-800-441-9133

Parts 717 354 4191
Sales 717 354 4731
Service 717 354 8004

NEW HOLLAND

SHULER EQUIPMENT SALES
RD #1 Box 228
Shuler Road
Shermansdale, Pa 17090
717-582-4365 anytime
ACRES OF USED AND RECONDITIONED FARM EQUIPMENT AND TRACTORS
Also
ACRES OF USED EQUIPMENT AND TRACTOR PARTS
WE WILL BUY OR TRADE YOUR USED EQUIPMENT IN ANY CONDITION

INVENTORY REDUCTION SALE
NEW: 7' 3-pt. Scraper Blade, $195, Artsway Finishing Mowers, 3-pt., 4' - $795, 5' - $995. 6' - $1096. USED: Patz 98B Silo Unloader, Excellent Cond., $1950, NI 5' Trailer-mower, $445., Farmall F-12 Tractor, $300, 6' Stone Rake, $425., Supreme Auger-mixer, $400, 4000 W. AgRtonic Alt., $550, Shaft-mount speed reducer 15:1 ratio, $200.
HOCH'S REPAIR CENTER
Berrysburg
(717) 362-8252

Int. 856, original paint, dual hydraulics, 38" rubber, excellent condition. 814-793-4293.

International Model 646 dsl. tractor w/IH 2000 loader, excellent cond. $5,500. 215-346-7340

IRRIGATION PIPE: 8", 6", & 4"x30' aluminum. 717-532-9108.

JD 1520 dsl., very nice, $5,100. 717-532-7054.

JD 1520 gas tractor w/48 loader, in real nice condition. 717-532-7054.

JD 1530 Diesel, excellent condition, good tires, hyd. outlet, w/JD 148 loader. 717-898-7054 after 6 p.m.

JD 170 Skid loader w/65" bucket and VH4D eng., good, $2175. Cumb. Co., 717-532-7778.

JD 2040 Utility tractor, $6,000. 814-793-4293.

JD 2240 w/145 loader, $9,400. 717-532-7054.

JD 2640, utility tractor, good condition, $7500. 814-793-4293.

JD 2840, excellent condition. 814-793-4293.

JD 2840, nice condition, $9,400. 717-532-7054.

JD 2940, 4WD, w/roll guard, 38" rubber, 1300 hours. $15,000. 814-793-4293.

ANTIQUE GAS ENGINES
1 - New Holland ½ H.P. On Wagon, $2,500
1 - Model Olds Engine - On Wagon, $1,500
Reply To
Lancaster Farming
P.O. Box 366 K-103
Lititz, PA 17543

G & D REPAIR
Quality is our game - Service is our Aim

JD 4440 Sharp
JD 5020 New Engine
JD 2510 Gas
JD 4430
MF 2705 w/Duals
JD 620
JD 7000 Corn Planter
JD 4020 Call For Details
JD 3020 Call For Details

We Are Now A Factory Authorized Kewanee Farm Equipment Dealer.

Check With Us For Your Tillage Needs.

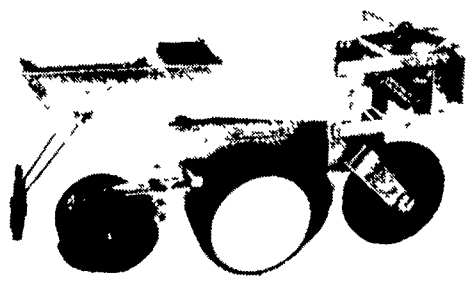
2 New 18 Ft. Field Cultivators
1 New 12 Ft. Disk
1 New 18 Ft. Wing Disk
6 Ft. 3 Pt. Blade
8 Ft. 3 Pt. Balde

New Bale Wagons And Self Unloading Wagons. Rugged Custruction - Reasonably Priced

RD 5 Penryn Rd., Manheim, Pa.
717/664-2207
Specializing in John Deere But Will Also Rebuild Other Makes
Reasonable Rates - All Work Guaranteed

FOR LOW-TILL OR NO-TILL

Save fuel, time, moisture and soil with a Max-Emerge® conservation planter
Here's a rugged planter you can rely on in most soil conditions, including stubble and many sod fields.



VERSATILE 2 ROW MOUNTED MAXI-EMERGE PLANTERS

Planter frame for small and medium-sized farmers is being manufactured and marketed by ABC Groff Inc., of New Holland.

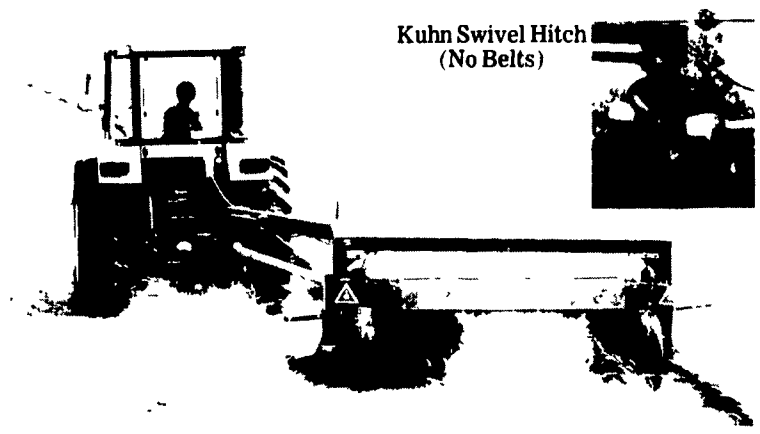
FEATURES
- Infinite Row Spacing From 18" to 42"
- Can Be Used For Conventional Till, Minimum Till Or No-Till
- Can Be Used For Planting Sweet Corn In The Furrow With Special Furrow Openers

CALL FOR TESTIMONIALS AND PRICES

ABC GROFF, INC.
Since 1890
110 S. Railroad Ave
New Holland, PA 17557
NEW STORE HOURS
Mon. Fri. 7 AM-5 PM
Sat. 7 AM-2 PM
TOLL FREE: 1-800-441-9133
Parts 717 354 4191
Sales 717 354 4731
Service 717 354 8004

KUHN
SALE PRICES ON SELECTED KUHN PRODUCTS

DISK MOWER CONDITIONERS



- **FC 300 GD**
  Pull Type Disk Mower Conditioner, 10' Cutting Width, w/Swivel Hitch
  List $11,045
  SALE PRICE **$9,350**
- **FC 250**
  Pull Type Disk Mower Conditioner, 8'2" Cutting Width
  List $9,045
  SALE PRICE **$7,250**

Top Performance At Less Cost Than Other Competiton Disk Mower Conditioners

Kuhn, the world's largest multi-disk mower manufacturer, rich in technological advancements, presents the FC 200 mower conditioner. Equipped with the very latest cutterbar design, this machine also includes a removable conditioning unit.

Central Articulation and Detachable Conditioner
Easy to handle with excellent ground following The conditioner can be removed rapidly, in just a few minutes the FC 200 becomes a standard mower

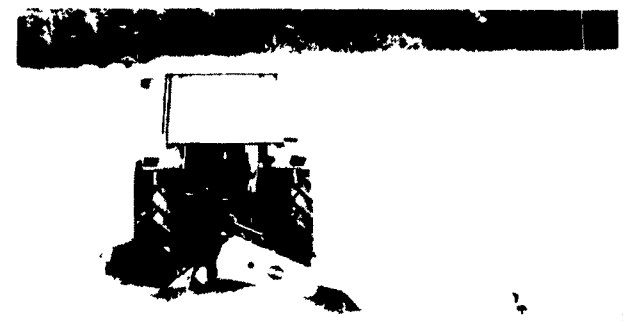
KUHN FC 200 - A 6'7" disk mower and a 6'7" mower conditioner in one machine
List Price - $5800 **SALE PRICE $4950**

KUHN FC44 - mounted disk mower, conditioner 5'3" cut (demo - 1 only)
List - $4690 **SALE $2975**

MULTIDISC MOWER

GMD

KUHN Multidisk Mowers are produced in 4, 5 and 6 disk versions and save valuable time by having the ability to mow at high speeds without clogging and with excellent cut regardless of crop height or density
All KUHN mowers are fitted with original KUHN oval disks which ensure that as soon as the grass is cut it is immediately pulled over the bar and left in an even fluffy swath ideal for quick drying



GMD 44H
5'3" Cut, 4 Disk Cutterbar, Hydraulic Lift (demo 1 only)
List Price $2995
SALE PRICE..... **$2250**

GMD 55H
6'7" Cut, 5 Disk Cutterbar, Hydraulic Lift
List Price $3795
SALE PRICE..... **$3295**

GYROSTAR GRS 24 Combination Tedder/Rake

The efficiency & effectiveness of both rake & tedder combined into one machine

SALE PRICE $1675

ABC GROFF, INC.
Since 1890
110 S. Railroad Ave
New Holland, PA 17557
STORE HOURS
Mon., Tues., Wed. 7-5
Thurs. Fri 7-9
Sat 7-4
Parts 717 354-4191
Sales 717 354-4731
Service 717-354 8004
OPEN THURSDAY AND FRIDAY UNTIL 9 P.M.

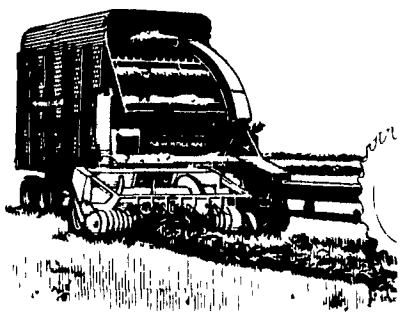
ONLY 7 SELLING DAYS LEFT OF WINTER BUYERS DIVIDENDS

THESE DISCOUNTS WILL EXPIRE MARCH 31, 1986

CALL US TODAY

and save big on NH Hay & Forage Equipment you'll need this season.

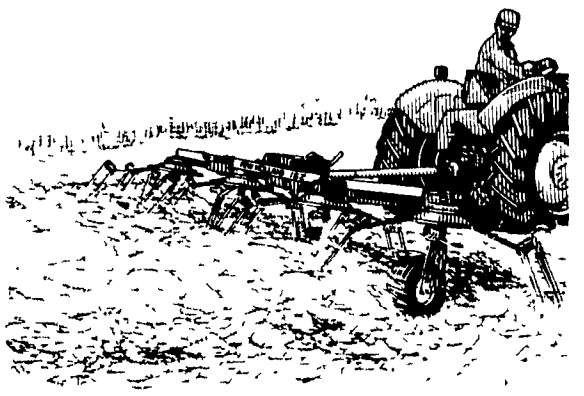
NH MODEL 900 HARVESTER



* Demo - one only

w/metalert II, 12 knives, Electric Controls, 2-speed blower, 1000 RPM, 919A3 Auger-Base, 919W3 windrow pickup & much more.

ONE ONLY AT $18,065
* WINTER BUYER'S DIVIDEND..... - 600
* MARCH CASH DISCOUNT ..... - 875
$16,590

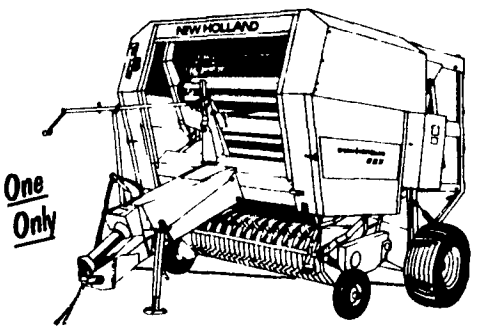


Make hay . . . even when the sun doesn't shine

Don t let a little rain put a damper on your hay making A New Holland tedder can fluff up that rain dampened matted down crop The tines on the four rotors spread windrows or swaths so the air flows through the crop not over it The fully articulated frame lets the tines follow ground contours and sweep up all the crop

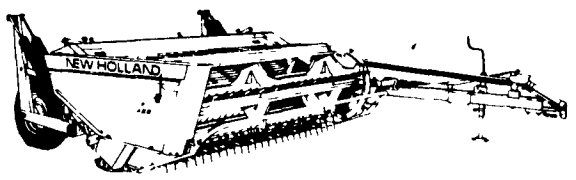
NH MODEL 855 ROUND BALER

Auto. Wrap, 540 RPM, Loaded



For acre after acre, hour after hour capacity in a round baler, nothing comes close to the '855" from the round baler leader Sperry New Holland It's loaded with capacity features like Super-Sweep pickup, a roll floor design and steel apron chains that turn out solid, well shaped bales weighing up to 1700 pounds

SALE PRICE $12,350
* WINTER BUYER'S DIVIDEND..... - 600
* MARCH CASH DIVIDEND ..... - 600
$11,150



NH MODEL 488 MOWER CONDITIONER

9 Ft. w/Cutterbar Wear Plate and Crop Divider

The Model 488 Haybine' mower-conditioner is a big-capacity, close-cutting machine. It's fast and gentle as it cuts a 9-foot width of your crop and conditions it with full-width chevron rolls.

List Price...$9,875
SALE PRICE..... $7,780
* WINTER BUYER'S DIVIDEND..... - 450
* MARCH CASH DISCOUNT ..... - 450
$6,880

OUR BEST BUY EVER ON A DISCBINE! NH MODEL 411

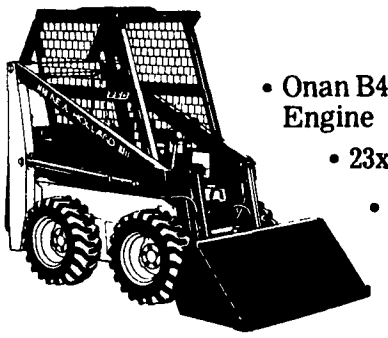
10 Ft. Cut With/Skid Shoes And Hydraulic Header Tilt

The Model 411 Discbine™ disc mower conditioner keeps on going even in your toughest crops Six discs make a 10-foot wide cut They ll mow through fire ant hills and gopher mounds and slice under down tangled crops Seven-foot wide in termeshing rubber rolls condition your crop gently and thoroughly for faster drying You can lay down a wide swath or switch to windrow in seconds without tools

List Price...$14,390.00
SALE PRICE..... $11,500
* WINTER BUYER'S DIVIDEND..... - 600
* MARCH CASH DISCOUNT..... - 600
Demo - 1 Only **$10,300**

PRICED TO SELL!

Do Big Jobs In Tight Places
Model L-250

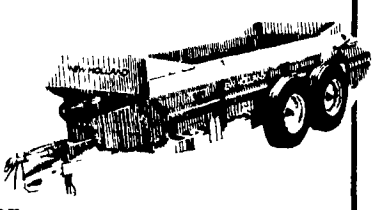


With
- Onan B43G 18 H.P. Gas Engine
- 23x8.50 12 Tires
- 47 in Utility Bucket

One Only

List Price...$9,400
SPECIAL SALE PRICE $7,385
MARCH
CASH DIVIDEND..... - 275
$7,110

NH MODEL 680 MANURE SPREADER



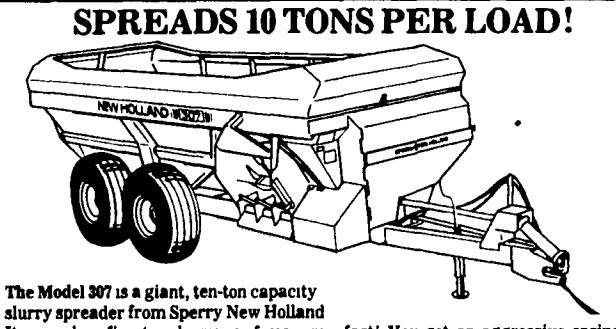
287 Bushel
w/Hydraulic
Apron Drive
And T-Bar Conveyor

Unload up to six and a half tons per trip with the Model six-eighty from Sperry New Holland The wide bed will help you spread a fine even layer And the optional slurry sides help contain semi liquid manure til you're ready to spread it

List Price...$8,025
SPECIAL SALE PRICE $6,120
MARCH CASH DIVIDEND..... - 575
$5,545

Slurry Sides, Hydraulic Endgate, Upper Beater Or Other Attachments Available At Extra Cost.

SPREADS 10 TONS PER LOAD!



The Model 307 is a giant, ten-ton capacity slurry spreader from Sperry New Holland It spreads a fine top dressing of manure - fast! You get an aggressive spring-loaded auger to move material to the front right side for easy, consistent spreading. The auger floats over rocks and foreign matter, reducing the chance of damage.

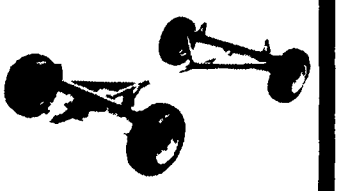
NH MODEL 307 SLURRY SPREADER

2275 Gal., 1000 RPM
w/15.00x22.5 Tires
List Price...$13,735
SALE PRICE $10,955
MARCH
CASH DIVIDEND..... - 700
$10,255

NH MODEL 302 SLURRY SPREADER

1225 Gal., 540 PTO, 20x8
Wheel And Used Truck Tires
SALE PRICE $7,395
LESS MARCH
CASH DISC..... - 500
$6,895

WAGON GEARS BUILT TO LAST



- **MODEL 230**
  6 Ton w/Fixed Tongue And 15"x6" Wheels, Less Tires

* One Only **$675**

- **MODEL 234 RUNNING GEAR**
  8 Ton w/Adjustable Tongue, 15"x8" Wheels, Less Tires

$790

* Limited Supply At Special Price

In Lieu Of Cash Discounts Take Advantage Of Either:

1) Low Interest Financing Rates
0% for 12 Months
OR
2) Waiver Of Finance Charges Till Sept. 1986
-On Most Hay & Forage Equipment

SPERRY NEW HOLLAND

ABC GROFF, INC.
Since 1890
110 Railroad Ave New Holland, PA 17557

CALL TOLL FREE:
1-800-441-9133
Parts..... 717-354-4191
Sales..... 717-354-4731
Service 717-354-8004

PACE
master charge VISA

STORE HOURS
Mon., Tues., Wed... 7-5
Thurs., Fri 7-9
Sat..... 7-4

IH TRACTOR SALVAGE PARTS
Savings to 50% & More

BATES CORPORATION

14th AND FIR RD., BOURBON, IN 46504

PARTS DISMANTLED CLEANED & READY FOR SHIPMENT

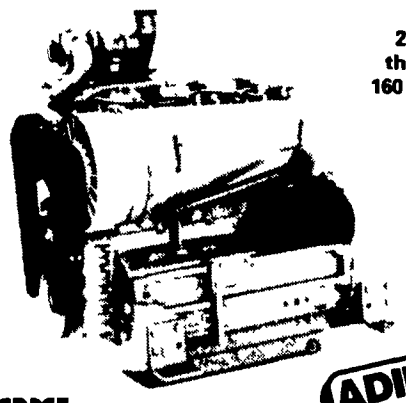
WE SHIP UPS, TRUCK, BUS

FOR THOSE HARD-TO-FIND & DISCONTINUED ITEMS

Call the Parts Specialists: 219-342-2955

ADIM-SAME Diesels: Profits for Distributors and Users!
Fuel-efficient for lower operating cost. Air cooled internal oil spray cools critical parts, extends engine life. Trouble free air cooling with fewer components. Rugged, simple, cast iron construction. More than competitively priced. ADIM SAME sells itself!

DISTRIBUTOR INQUIRIES INVITED



24 thru 160 HP

SAME DIESEL ENGINES
Rugged Engines for Tough Jobs

ADIM DIESEL

BY INTER-TECH OF TAMPA INCORPORATED

6700 South Florida Ave
Suite 3
Lakeland FL 33803

Ph (813) 646-6767
Telex 510 601 0754

WANTED

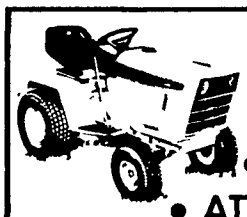
Used Irrigation Pipe & Pumps

Send your Inventory and Price To:

EECO, INC.

4021 N. 6th St.
Harrisburg, PA 17110
717-238-9423

Cub Cadet



• SALES
• SERVICE
• PARTS
• ATTACHMENTS

MARTIN HARDWARE & EQUIPMENT CO. INC.

Rt 501 1½ Miles South of Schaefferstown PA
PHONE (717) 949 6817
OPEN Mon Fri 8 8 Wed 8 12 Sat 8 5

BADGER INVENTORY REDUCTION SALE

NEW: 950 Forage Wagon w/tandems, 16', 10-ply tires, $7190, 542 Forage Blower, $2585, 32 Bale Chopper, $1495, 2180 Manure Spreader, $3993, 1005 Mower-Conditioner, $7395, Cattle Waterer $224, Hog Waterer, $129. USED: BN184 Lagoon Pump (almost new) $4595, 950 Forage Wagon 14' (very good cond.) $3900, Slightly used Silo Chute, $95.

HOCH'S REPAIR CENTER
Berrysburg
(717) 362-8252

GUTSHALLS INC.
Carlisle, PA 17013
717-243-2313
Loysville, PA 17047
717-789-4343 789-4545

USED TRACTORS

JD 3020 Syn. Range	$6,700.00
JD 3020 Power shift, side console	$8,200.00
JD 4240 w/Sound Gard & Quad Range	$21,900.00
JD 4020 Syn., Dual Remote, W.F., Roll Gard, Enc. & Turbo	$8,900.00
JD 4000 Dual Remote & W.F.	$8,900.00
JD 50 Loader	$1,375.00
AC XT190D w/New Hi Lo & New Clutch	$5,900.00
AC 5050 With Kelly Loader	$6,900.00
Farmall M.D.	$795.00
I.H. 184 Cub Lo-Boy w/5' Woods Mower & 54" Blade	$3,900.00
I.H. 185 Cub Lo-Boy w/5' Woods Mower & 54" Blade	$3,695.00
I.H. 154 Cub Lo-Boy with Mower	$2,900.00
Farmall Super "A" w/Woods Mower	$2,495.00
I.H. 782 L & G Tractor w/15 H.P. Kubota Diesel Engine & 50" Mower	$3,900.00

Large selection of good used Lawn and Garden Tractors w/Mowers- Case, Simplicity, Gravely, A.C., Wheel Horse, Bolens, Wards & JD

USED PLANTERS

White 5400 - 6 Row Plate Air w/Liquid Fert. & Pop Monitor	$2,750.00
White 543-4 Row Plate No Till	$2,895.00
A.C. 333 - 4 Row No Till - Like New	$4,100.00
A.C. 600 - Air Champ 4 row w/Insecticide, Fert. & Monitor	$1,975.00
J.D. 7000 - 4 Row Liquid Fert. Att.	$395.00

WISCONSIN ENGINES
SALES & SERVICE

USED EQUIPMENT

- NH 752 Crimper
- NH 456 Mower, New $2450.00
- NH 456 Mower, Used
- Brillion Cultipacker 10 Ft. $350.00
- Int. 100 Balance Mower
- JD 660 Rake w/Dolly Wheels, Like New $2100.00
- MC 7E Rotary Scythe $1,250.00
- IH 1150 Grinder Mixer, 1000 RPM, Good $1400.00

USED TRACTORS

- Case 930 Comfort King 3 Pt. $3900.00
- IH 560 Gas, W.F. $2650.00
- AC D19 Gas, Good Cond. $3300.00
- AC XT190 Diesel $4600.00
- AC XT190 Gas $3600.00

AVCO VM Diesel

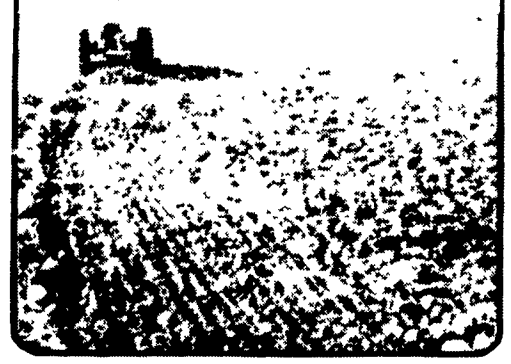
MILLER'S REPAIR
1 Mile North of Bird In Hand
8 Miles East of Lancaster

RD 1, Bird in Hand, PA Ph 717-656-6109

No need to rely on others to pick your rocks — just hook up your Front End Rock Picker anytime and do the work of 8 10 men

When you are finished just pull the pins or release your QUICK-TACH and set the rock picking assembly aside until you need it again

Picture below shows raking rocks in a river bed — this is a more difficult operation than average as rocks are under rocks.



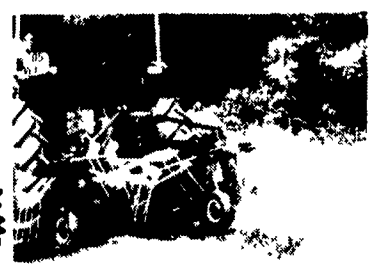
Hoover Rock Equipment
RD 1, Box 79
Blain, PA 17006
717-536-3597

MESSICK FARM EQUIPMENT
YOUR NEW KUHN DEALER

KUHN INTRODUCTORY PRICES

GF 22N GYROTEDDER
2 Rotors, 3 Pt. Hitch,
Working Width 10'2"
Reg. $1,295

SPECIAL PRICE $1095

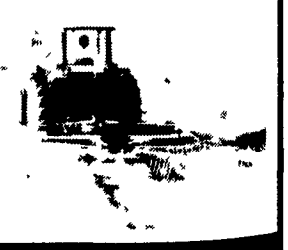


GRS 25 GYROSTAR
Rake/Tedder Combination
Reg. $3,195

SPECIAL PRICE $2,495

GA 300NM GYRORAKE
Working Width 10'6"
Reg. $1,950

SPECIAL PRICE $1,585



MESSICK FARM EQUIPMENT, INC.

RHEEMS EXIT RT 283 ELIZABETHTOWN PA
PHONE 717 367 1319 653 8867
OR CALL TOLL FREE 1 800 222 3373
★ WE SHIP UPS

ARNETT'S GARAGE

ROUTE 9, BOX 125
HAGERSTOWN, MD 21740

½ mile South of I-70 on Sharpsburg Pike
Phone: 301-733-0515

SPRING BARGAINS

USED EQUIPMENT

TRACTORS:

MF 255D 8 spd. Nice	$6500.00
IH 784 w/Rops & Canopy Nice	$9500.00
MF 65D Fair	$2500.00
Oliver 770D Good	$2000.00
JD 40 w/loader, belt pulley, sickle bar mower, etc.	$3500.00
Yanmar 240D, 4wd, Front Blade, 59" rear mower	$5995.00
Yanmar 165D, 4wd.	$3995.00

GRINDER MIXER:

JD 400	$2900.00
Gehl 115	$3200.00
Gehl 95	$2900.00

MANURE SPREADERS:

NH 367 Tank Spreader Nice	$3000.00
MF 205 Box Spreader Nice	$2500.00

CORN PLANTERS:

White 5400 4 row	$2500.00
White 543 4 row Nice.	$3600.00
White 543 4 row	$2700.00
AC 6 row air	$2500.00

MISC.:

IH 990 mower/conditioner	$1500.00
Gehl CB800 Harvestor w/2 row corn & hay pick up	$5500.00

All Oak Bale Wagon Racks

18'L - 9½'W - 7½' H - Painted Extra wide, 8 ton gear adj. tong. 11L tires and tubes	$1,280
18'L - 8'W - 7½' H Painted red and white	$559
Without Paint	$510
16'L - 8'W - 7'H Painted red and white	$450
Without Paint	$415
20' Green Chop Feeding Rack	$470
16' Oak Wagon Bed Painted	$175
8 Ton Gear, Used Tires and Tubes	$485
8 ton gear 11L tires & Tubes	$645

For wagon gears only...
Call 717-354-0595
Ivan Z. Hoover
Route 2, Box 13
Ephrata, PA 17522
717-733-6825 7 AM to 7 PM

MESSICK FARM EQUIPMENT, INC.

case IH

"The Best Of Two Worlds"

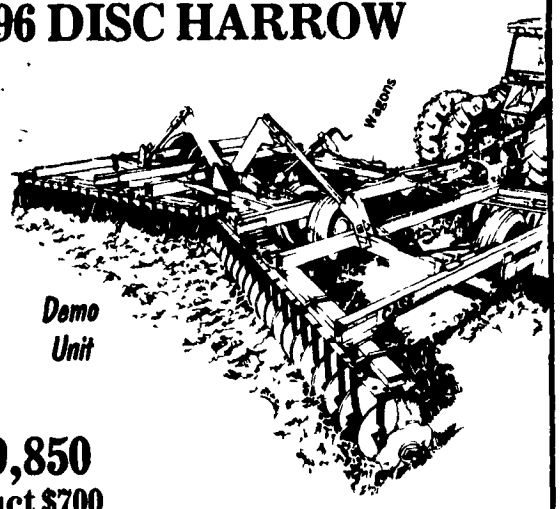
Farm Equipment Is Our Business
RHEEMS EXIT, RT. 283, ELIZABETHTOWN, PA.

PH: (717) 367-1319 Toll Free In PA. 1-800-222-3373 Warren Spickler-Home 653-4560 We Ship UPS

CASE IH 496 DISC HARROW

w/Rock Flex Bearing Hangers And Long Lasting Earth Metal Blades, 19 Ft.

ONE ONLY



Reg. $14,500

NOW ONLY $9,850
Pay Cash & Deduct $700

Or Waiver of Finance til Jan. 1, 1987 Or 5% Financing

Early To Bed - Early To Rise

See The 800 No-Till Planter

Early Riser Planters

Tests have proven the EARLY RISER PLANTER gives greater productivity, which results in superior yields.

Earlier Planting, Earlier Rising Crops

4 ROW 30" AIR PLANTER

- Dry Fertilizer
- Insecticide Hoppers
- Monitor

$6,850

Your Choice — Looking For A GOOD DEAL ... 00 See Us Now!

WAIVER OF FINANCE Till January 1, 1987 OR **5% FINANCING Up To 60 MONTHS** OR **BIG, BIG CASH REBATES**

GOOD CLEAN USED EQUIPMENT

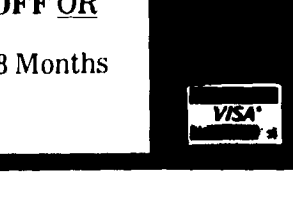
HAY & FORAGE
- NH 275 Baler w/Thrower
- IH #40 Shredder 4 Row
- NH 2 Row Snapper 30 Rows
- IH 56 Blower
- IH 555 Forage Harvester w/Cornhead & Pickup Attachment
- NH 320 Baler w/Thrower (Ex Cond)
- NH 852 Round Baler Auto Tie Excellent
- Studebaker Truck w/No 8 Forage Wagon
- (2) #8 Forage Box Wagons
- NH 238 Tandem Axle Wagons
- Farmhand Wheel Rake
- NH 27 Blower
- NH 489 Haybine Excellent
- IH 37 Baler
- NH 269 Baler

PLANTING & SEEDING
- IH 400 Planter w/Liquid Fertilizer 4 Row
- IH 400 Planter 6 Row w/Dry Fert
- Ontario Grain Drill 16x7
- IH 800 4 Row Air Planter w/Dry Fertilizer
- JD 494 4 Row Narrow Planter Fully Equipped

TILLAGE
- Oliver 4 Row Cultivator
- IH Model 450 Plow
- 7 Tooth Glencoe Soil Saver Ex
- JD 4 Row Cultivator
- JD KBA 10 Ft Transport Disk Harrow
- White Disk Harrow Folding Wing Good Condition
- IH 370 Disk 12 Ft

SKID LOADERS
- Mighty Mack 38 HP 2 Buckets

NH 1495 SELF-PROPELLED HAYBINE W/CAB



Air, Hydrostatic Drive, Excellent Condition

MISCELLANEOUS
- NH 960 Grain Platform 13
- 1 Pr Dual Wheels & Tires 31x5 15 x15 8 Ply
- 1 Pr Dual Wheels & Tires 18 4x26 6 Ply
- Walsh 300 Gal 3 Pt Sprayer w/Boom
- NH 24 Ft Elevator

SPREADERS & GRINDER MIXERS
- NH 513 Spreader w/Hyd Gate
- Coby Tandem Axle Spreader
- NI 214 Spreader Like New
- NI 214 w/Hyd Gate
- NH 362 Tank Spreader Excellent
- Tandem Axle Starline Tank Spreader Excellent

TRACTORS
- Farmall 460
- IH 350 Fast Hitch
- IH Farmall Cub w/Mower
- IH 500C Crawler Diesel w/Bucket Ex Cond
- IH 1086 3 pt w/cab enclosure radial tires ex cond
- Farmall 300

ATTENTION FARMERS: If Parts Are Needed After Hours To Keep You Going, Call Jay Gainer, Our Parts Mgr At Home 653-2238

Flash!

0% FINANCING FOR 12 MONTHS

On All New Holland Equipment

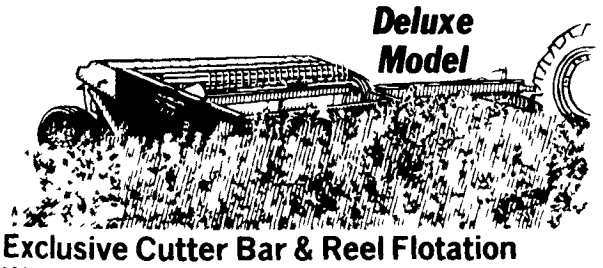
Winter Buyer Dividends Up To $4,000 Ends March 31st

NEW HOLLAND

NH 489 HAYBINE®

Cut Fast, Avoid Damage

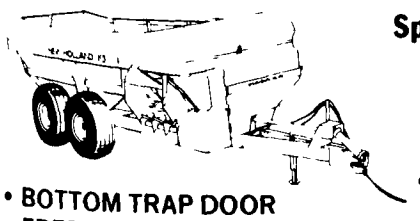
Deluxe Model



- Exclusive Cutter Bar & Reel Flotation
- Windrow or Swath
- Cuts Down & Picks Up Tangled Crop With Ease.

NEW MODEL 307 SLURRY SPREADER

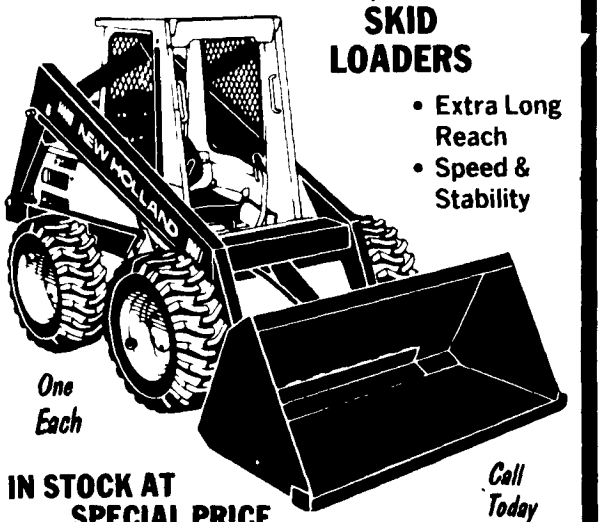
Spreads 10 Tons Per Load!



- BOTTOM TRAP DOOR
- FREE SWINGING PADDLES
- RIGHT HAND DISCHARGE
- FREE FLOATING AUGER
- LONG TONGUE

NH L452, L455, L778 SKID LOADERS

- Extra Long Reach
- Speed & Stability



One Each

IN STOCK AT SPECIAL PRICE

Call Today

BUCKET BONANZA

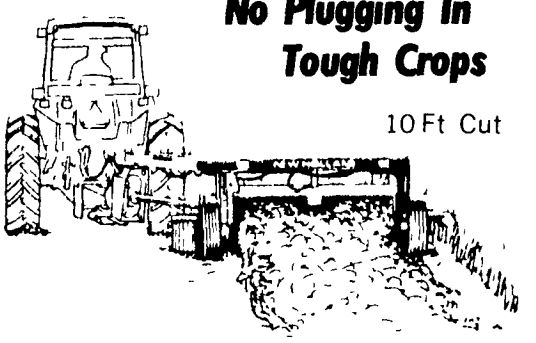
Your Choice — FREE BUCKET or PALLET FORK With Purchase

IT'S NEW!

NH MODEL 411 DISCBINE™

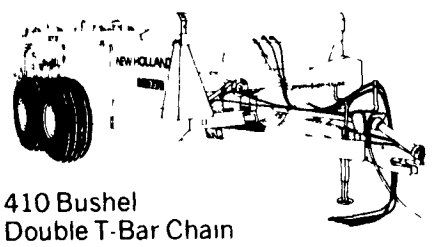
No Plugging In Tough Crops

10 Ft Cut



NH 795 SPREADER

Heavy Duty



- 410 Bushel
- Double T-Bar Chain
- Top Beater
- Hydraulic Gate

0% FINANCING FOR 12 MONTHS On All New Holland Equipment

WINTER BUYER'S DIVIDEND

Buyer's Choice

- Purchase Early And Receive Up To $8,200 OFF OR
- 0% Financing For 1 Year
- 7.9% For 24 Months • 8.9% For 36 Months • 10.9% For 48 Months

Plus Pay Cash And Receive An Extra Rebate

MESSICK FARM EQUIPMENT, INC.

RHEEMS EXIT — RT. 283, ELIZABETHTOWN, PA
PHONE: 717-367-1319, 653-8867
TOLL FREE IN PA. 1-800-222-3373
WARREN SPICKLER — HOME 653-4560
★ WE SHIP UPS

VISA

COMBINES W/GOOD SELECTION OF HEADS

J.D. 6620 S.H., 800 Hrs., Real Nice; 6620 S.H.; 900 Hrs., 1 Owner, Just out of Harvest: JD 6620 LL, 900 hrs., 1 owner, nice; (75) 6600 D. Rotary Screen - Good; 6600 D. w/Grain, Good For $9,500; (69) 55 Sq. B. w/Cab, Corn Special; 55 Sq. B. w/Cab - Good; '74 JD 6600 D Hydro.

IH (Used) 1460 Axial Flow - 900 Hrs., Very Nice; (76) 915 Dsl., C.A. Turbo Hydro; 715 Gas - Good; 205 w/Cab & 10' G.H; 203 w/Grain & 227 C.H.

M.F. (80) 750 Gray Cab, 760 Hours - Nice; 550, Low Hours - Nice; (75) 510 D. Hydro w/Cab; (69) 510 D. w/Cab; 300 D. C.A. - 640 Hours, Excellent; 300 Gas - $2,850; N.H. TR70 C.A. Hydro; Gleaner (76) FD. w/C.A.- Nice; #90 Pull Type.

(75) **White** 8600 D.C.A. Hydro w/15' Flex, $9,750; **N.I.** 702 & 705 Uni-Systems w/Full Eq.; **N.I.** 709 C.A. w/R.W.D.; 767 Super Chopper; NI 727 Husking Beds.

Combines Coming In: IH 1480 w/820 Flex & 8R C.H.; Gleaner F2 D, CA, Hydro; Gleaner N6 w/RWD, corn & grain; Used Combine Tracks for JD 6600 or 7700.

CORNHEADS: J.D. 843, 1243, 643, 444, 443, 343, 244, 243, (New) 443 - $9,300; 313 (45), 334 (55), 205 (40) 234, 435; Late Model 643 & 443, like new; Late Model 444, 643-$5250 & up, 443-$4250 & up.

I.H. 883, 863, 844, 833, 744, 227.

A.C. GL 440, C440, A438, L438, M430, F430, F335, F330, K238.

M.F. 1163, 1143, 63, 44, 43, 24, 222, 422.

N.I. 738, 743, 730, 734, 725, 723, 762, 763; **White** 706N; **Ford** 4-30"; **Case** (404).

GRAIN HEADS: J.D. 12'-15' Incl. 213 & 215 & (2) JD 216 Flex.

I.H. (New) 820 - 15' Flex, (Used) 820-17.5' Flex, $4,300; 810-13' Thru 16.5' w/Reg. or Floating Bar; 710-13'.

M.F. 10'-16' Reg. or Floating Bar; **A.C.** E10', G15'.

N.I. 713 Flex Or Rigid.

TRACTORS:

Local Trade: JD 4250 C.A.P.S., 3 Valves, 107 hrs., like new; Used JD 4450 C.A. w/490 hrs., like new.

J.D. (New) 4450 C.A.P.S. w/FWD, $44,500; New 4240 C.A.P.S.; New 4850, C.A.P.S.; 4640 C.A.P.S., Duals - 800 Hrs., Real Nice; 4640 C.A.Q.R. - Factory Duals; 4640 C.A.Q.R. w/dual wheels; 4440 C.A.P.S. - Real Nice; 4440 C.A.Q.R.; 4240 C.A.P.S. - Nice; 4240 Q.R. Fender; 2940 w/F.W.D. & 260 Loader, Low Hours; 2940 w/R.G.; 2840 w/R.G.; 8630 4 WD C.A.Q.R., Full EQ. w/Duals; 8430 4 W.D. C.A.Q.R., Fresh Motor - Real Nice; 6030 C.A. Duals - Nice; 6030 C.A., Nice; 4630 C.A.P.S. w/F.W.D., Real Nice; JD 4630 C.A.P.S. w/Dual wheels; 4430 C.A.Q.R.; 4230 C.A.Q.R.; 4230 P.S. w/R.G.; 4030-77, C.A., QR; Used JD 4430 R.G. & Q.R.; JD 4040 PS w/R.G.; JD 4030 Q.R. w/R.G.; JD 4030 w/Fender (SOLD); JD 4230 D w/RG Enclosure; 2940 w/R.G. & 38" Tires; JD 2640 w/Hi Lo & 38" Tires; JD 2630 w/Hi-Lo; 1530 w/Hi-Lo; JD 2030 D. w/Hi-Lo; JD 2240 w/146 Loader (SOLD); 7520 4 W.D. C.A. - Duals; (70) 5020 - $6,500; 4620 w/Cab & New Tires; 4520 w/Cab & Fresh Motor; 4320 w/Cab - real good, 4320 w/R.G. nice; JD 3020 D. w/2 outlets; (7) 4020's 1964-1972; 4020 S.C., W.F.E.; 4020 P.S., S.C., W.F.E.; 4020 w/58 Loader; 3020 D. S.C., W.F.E.; 2520 D.; 2020 D. w/Loader; 2020 Gas; 3010 D, nice; 4010 D w/new clutch; 4010 D. $4,500; 4010 Gas; 730 D. P.S. w/3 Pt. - $3,450; 730 Gas w/3 Pt.; 630 Gas; 720 D. P.S. w/3 pt; 620 P.S.; 620 L.P., P.S..

I.H. (New) 5088 Full Eq. C.A., never used. Sale Price, $33,450; 5488 Full EQ., Radial Duals - Like New; 3588 2+2 Local - Full EQ. - 900 Hrs. - Like New; 186 Hyd. C.A.; 986 C.A.; 1486 w/C.A., dual PTO, 3 outlets & dual Whls.; 1086 C.A. w/Dual Whls., original; 1586 C.A. Nice; 1586 w/R.G.; 886 w/Cab 18x38 Tires, 700 Hrs. Like New; 886 w/R.G.; 3588, 2+2 w/Dual PTO, 1300 hrs., real nice; 1086 C.A., 1976- 1066 C.A.; Farmall 1066 C.A., original; Hydro 84, Hydro 70; 784 - 1,000 Hrs., Real Nice; 1066 C.A.; 1568 C.A. - 1,000 Hrs., Real Nice; 1566 C.A. - Black Stripe (SOLD); 1566 w/Cab; 1466 w/Cab; 1066 Hydro - Original; 966 Original; 766 Original; 666 D., Real Nice; 674 D. 574 D. w/Loader; 574 D. - New Tires; 574 D. - $3,950 (SOLD); 354 Gas Utility; 1256 w/Cab, Nice; 756 D. W.F.E. & F.H.; 756 G Hi-Clear; 656 D. Hydro w/2000 L (SOLD); 656 Gas - W.F.E. - Original; 656 Gas & Diesel; 656 D. Hi-Clear; 826 D. Hydro; 1206, Nice; 706 w/German Diesel - Very Good (SOLD). 706 D. - W.F.E. - 3 pt. - $5,000; 706 W.F.E. - 3 pt. Gas; 706 Gas T/A, W.F.E.; F.H.; 606 Gas w/3000L; 606 Gas w/L. - $4,250; 560 D. w/F.H.; 450 w/P.S. & F.H.; 230 w/F.H.; Super M (SOLD), M w/W.F.E. (SOLD) & H, nice; Super C. W.F.E. - F.H.; C w/Cult (SOLD); Super A w/cult.; 504 D (SOLD).

Local Trade: AC 4W, 305, 4WD, 400 HP, fully eq. w/20x38 Rad. duals, used 120 hrs., like new.

A.C. New AC 6080; (Used) 7045 C.A. - 20 Spd. - Real Nice; 7040 C.A.P.S., Like New; 6080 w/R.G. - Nice; 210 - New 20.8-38 Tires - Full Wts; 180 D. - W.F.E.; Good; D17 Series 4 - w/3 pt.; D14 WF w/Hyd. Loader; 190 D., WF & 3 pt., WD - 45 w/A.C. Loader & P.S (SOLD).

CASE (Used) 2590 C.A.P.S. - 925 Hrs. - Like New; 1370 C.A.P.S. Factory Duals - Full Wts.; 380 D. w/R.G.; 1070 - P.S. $6,850; 930 C.K. w/3 pt.

M.F. 2675 w/R.G. w/1,000 Hrs.; 1155 C.A.M.P. - $8,500; 1135 C.A.M.P.; 1130, 1100, 175 D w/R.G.; 90 D. (SOLD); 65 D. (SOLD); T030 (SOLD), T030 w/Loader (SOLD).

FORD 9600 w/Cab; 7600 w/Dual Power - Nice; 5000 D. - Real Nice (SOLD); TW-20 w/220 Hrs. - Damaged. 901 w/WF; Ford 4600 D w/Loader; 5000 D. Selectospeed.

OLIVER 1855 w/20.8-38 tires; 1655 D., real nice (SOLD); 1950 T w/Cab - $5,975; 1655 D., original, nice; 1950 T w/Cab - $5,975; 1655 D., original, nice; 1650 D., WF w/3SP.

WHITE 4-210, 4WD w/duals, 3 pt. fully eq., 1600 hrs., real nice; (New) 2-65 w/F.W.D. & (New) 1730 Loader - List $29,000 Sale - $19,900; (2) 2-135 C.A.

MISC. AGRI-POWER - 9,000-115 HP - Made by Fiat - 80 Hrs.; M.M. Vista G1000 w/Cab & Loader.

Tractors Coming In: Case 4890 w/duals; Case 2090 C.A., PS; Farmall 560 D. w/F.H.; New IH 5488 w/42" duals, fully eq; 986 w/Cab; 2 JD 3020 D..

CORNPICKERS: N.I. (New) 324-2RW w/Super Sheller List $15,390 SALE $8,475; (New) 323 - 1R; (Used) 325-2RN w/8 or 12 Roll Husker, Shellers & Super Shellers; (Used) 324-2 RW w/ 8 or 12 Roll Huskers; Shellers & Super Shellers; 323 - Like New; 323 Nice - $2,500; 305 & 319 MNTD; JD 237 MNTD; JD 300, w/2 or 3R C.H; NI #10 (SOLD).

N.I. 330 - 3 RN w/Supershellers; 325 2RN w/Grinder.

FORAGE EQUIP.: Forage Harvesters w/Choice of Heads.

J.D. 5440 S/P w/R.W.D. C.A. - Hydro; 5200 S/P w/R.W.D. C.A.; Hydro; JD 5400 C.A. Hydro w/10' direct cut header; 3960 - Elect. Controls; 3800 w/Elect. Controls; 38; 5200 S/P w/R.W.D. - Fire Damaged Cab; JD 35.

N.H. 890, 782, 770, S717; 3310 w/3RN.

GEHL 600 w/2R; 600, 1R C.H., real good; IH 830 w/3RN; IH 50 w/heads (SOLD).

FLAIL CHOPPERS: (2) NH Used 38, I.H. 10 & 8 (SOLD); **N.I.** 4R Stalk Chopper.

FORAGE WAGONS: 4 JD 716A w/roof & tandem wagon, like new; JD 716A - $3,450; **N.H.** #8 w/roof, like new; NH #7 w/roof (SOLD); (2) **HESSTON** 7316 w/10 Ton Gear - 1 Yr. Old.

HAY EQ.: BALERS: J.D. 336W w/Thrower - Real Nice; 346T w/Thrower; NH 310 w/Thrower; NH 320 w/Thrower; NH 420's, real nice; 280 W w/Motor; 280T w/bale chute (SOLD); NH 275 & 273T w/Thrower; Super 78 & 68; M.F. 12 (SOLD); **I.H.** 440; **N.I.** 456 Round Baler; N.H. 851 Rd. Baler.

RAKES: N.H. (New) 256 (SOLD); (Used) 256 (SOLD).

N.I. (New) 406 w/Dolly Wheel - $2,275.

J.D. 660 w/Dolly Wheel; **I.H.** 15; M.F. 20 - 3 pt. - 6 Bar.

HAYBINES: N.H. 1495 S/P Hydro C.A.D. - 1,100 Hrs. - Real Nice; NH 1469 S/P, 9' w/Cab; (Used) 489, 488 Nice; (2) 479; 472 (Nice); 461 (SOLD).

I.H. 990 - $1,000 (SOLD); **GEHL** 880 - $1,000; (Used) M.C. 7E; **N.I.** 279 - Good; N.H. 1034 Stack Wagon.

FORAGE HEADS: N.H. 717-S Direct-Cut for 770 & S717; 737 Direct Cut For 717; 890 EN-2RN Snapper Head; 770-1R Snapper Head; 1, 2, & 3R Silage Head; Hay Pickups.

J.D. 8' Direct-Cut Head; 1, 2 & 3R Snapper Heads; 2 & 3 R Silage Heads, New & Used 5½' Hay Pickups; 7' Hay Pickups; 4-R Stalker Head - Real Nice; JD 243 C.H. w/adapter plate; 5 JD C.H. harvester adapter plates.

I.H. 2 R.N. Silage For 550-650.

FOX 2 CSB 2RW - Snapper Head; 263-2 RW; 215-109 Hay Pickup; 476 - 7' Hay Pickup.

GEHL HA 400 Pickup.

FIELD QUEEN 1413 Flail Cutterhead, 8'.

PLANTERS: J.D. 7000-(New) 6R Cons. w/Dry Fert., Ins. & Monitor - $12,600; (Used) 7000-6R Cons. Liquid w/No Till; 7000 6-R Dry; 7000-4R Dry & Liquid; 1440-4R No-Til (SOLD); IH 800 Cyclo 8R 30" w/liquid Fert., insect, & monitor; JD 4R Cons. w/Dry Fert., Insect. & Monitor.

I.H. 800 Cyclo - 6R w/Dry Fert.; Ins. & Monitor; 400 Cyclo - 6R Liquid - $1,850; 400-4R Dry, 56-2 row (SOLD).

WHITE 5100 - 6R Drl; **OLIVER** 5400-6R Dry w/Fill & Pop. Monitor - No-Till.

DRILLS: JD 8300 (Like New) D.D. 100 Acres; 21x7 D.D. w/Soybean Att; 8300 21x7 D.D. - $3,250; 8200 D.D. 21x7 $3,250.

I.H. 5100, 21x7 DD w/soybean press whls. (SOLD); 510, 21x7 D.D. w/Press Whls; 510-16x7 S.D. w/Fert & Grass Seed; 510-18x7; New IH 5100 21x7 D.D. Soybean Special: JD 18x7 D.D. w/Fert. & Grass Seed, like new (SOLD).

N.I. 12' LIME Drill.

GRINDER/MIXERS: NH 357; IH 1150; Big Bale Tub Grinder.

TILLAGE EQ.: PLOWS JD 2+3x #845 Rollover; Oliver 3x Rollover; JD 4x16 (SOLD); Oliver 546 4x- Spring Reset (SOLD); Oliver 5x Cushion Trip; DMI 5x; **I.H.** 5x16 Semi-Mount w/Spring Reset; **OLIVER** 546 - 5x16 Spring Reset; **I.H.** 700 - 6x16 Spring Reset; **J.D.** 2500 6x18 Spring Reset; **WHITE** 549 6x18 Spring Reset On-Land; J.D. 7x; M.F. 6x on land hitch.

CHISEL PLOWS: JD 14' w/Gauge Wheels; Brillion 8'; Athens 9'; JD 150 10'-12' (SOLD); (New) D.M.I. 12'; I.H. 55-12'; Brady 1000-14'; J.D. 1600 - 21' Hyd Fold.

NEW & USED EQUIPMENT MARCH SPECIALS

		REG	SAVE	FEB PRICE
	TRACTORS			
New	A C 8050 C A P S Radials Weights	$34 800	$3 050	$31 750
N	A C 7010 Fender 20 Spd	$19 800	$1 350	$18,450
Used	A C 6080 Fender w/4 Post	$12 900	$1 400	$11 500
U	Agri Power 9000 84 Hours 100 H P	$ 9 800	$1 050	$ 8 750
U	J D 6030 C A 175 H P	$17 300	$1 800	$15 500
U	J D 5020 w Duals (As Is)	$ 5 850	$1 100	$ 4 750
U	Deutz 9006 New Tires	$ 6 850	$ 950	$ 5 900
U	I H 1468 C A 145 H P	$ 8 800	$1 550	$ 7 250
U	I H Farmall 706 D 2 P T O & 3 Pt	$ 5 250	$ 500	$ 4 750
U	I H Farmall 7C SOLD s Is)	$ 2 950	$ 450	$ 2 500
U	I H 460 Utility Gas w I H Loader (As Is)	$ 3 250	$ 550	$ 2 700
U	M F 2675 w 4 Post R G 1100 Hrs	$10 000	$1 200	$ 8 800
U	M F 1135 w 4 Post R G	$ 8 900	$1 450	$ 7 450
U	M F 175 D w/2 Post R G	$ 6 500	$1 050	$ 5,450
U	Oliver 2050	$ 8 800	$1 000	$ 7,800
U	Oliver 880 SOLD	$ 2 200	$ 400	$ 1 800
U	White 2 135 C A	$14 000	$1 500	$12 500
	COMBINES			
U	I H 915 D C A Hydro w/4 R Corn	$10 500	$2 000	$ 8 500
U	M F 510 D (Base) w/Cab	$ 8 000	$1 500	$ 6,500
U	M F 300 D C A 640 Hrs w/C H & 2 R C H	$10 500	$1 000	$ 9 500
U	White 8600 C A Hydro w/Grain	$10 000	$1 150	$ 8 850
U	J D 55 S Q B w/Cab Grain & Corn Head	$ 5 250	$ 750	$ 4 500
	UNI EQ			
U	N I 760 Chopper	$ 700	$ 200	$ 500
U	N I 762 2 R C H	$ 700	$ 250	$ 450
U	N I 766 Pickup (As Is)	$ 695	$ 300	$ 395
U	N I 729A Sheller	$ 2 300	$1 100	$ 1 200
	HAY EQUIPMENT			
U	J D 466 Baler	$ 5 500	$ 700	$ 4 800
New	N H SOLD	$ 2 450	$ 150	$ 2 300
U	Grimm 4 Star Tedder (17 Ft)	$ 1 595	$ 300	$ 1 295
U	Hesston 1 SOLD bine	$ 2 850	$ 600	$ 2 250
U	Hesston PT SOLD	$ 2 250	$ 450	$ 1 800
New	M C 7E Rotary Scythe	$ 4 900	$ 450	$ 4 450
	FORAGE EQUIPMENT			
Used	Fox Super D Self Propelled w/2 R C H	$ 6 000	$1 100	$ 4 900
U	N H Super 717 w/1R C H	$ 1 595	$ 320	$ 1 275
U	Hesston 7316 Forage Wagon w/Roof 10 Ton (Like New)	$ 5 000	$ 400	$ 4 600
U	Hesston 30 S SOLD Wagon (As Is)	$ 1 250	$ 400	$ 850
U	N H 770 Hay Pickup Head	$ 1 100	$ 100	$ 1 000
	MISCELLANEOUS			
New	Landoll #230 22 Chisel Plow	$ 9 750	$1 350	$ 8 400
Used	Kewanee 20 Wing Disk	$ 1 950	$ 300	$ 1 650
New	Brillion 25 Hydro Fold Crow Foot Packer	$ 5 500	$ 550	$ 4 950
U	White 5100 6R Corn Planter	$ 6 950	$ 500	$ 6 450
U	N I 323 Corn Picker 1 Row	$ 2 950	$ 500	$ 2 450
U	N I 330 Corn Picker w/Super Sheller 3 Row	$ 6 850	$1 000	$ 5 850
U	J D 3010 D Loader/Backhoe (As Is)	$ 4 500	$ 750	$ 3 750

DISCS: Crustbuster 10' Flex Offset; Miller 10' Offset; I.H. 370-15' (SOLD); J.D. - 15'; A.C. 18' (SOLD); I.H. 480 - 20'; **A.C.** 25' Hyd. Fold; JD 230, 20' hyd. fold; IH 490, 21' hyd. fold, nice; JD 215, nice; JD BWA 12'; JD 225, 10' Offset (SOLD).

MULCH TILLERS: J.D. 1710 - 11'; Krause 2800 - 14'.

CULTIMULCHERS: New Dunham Lehr 13' at dealers cost; Brillion 15' w/Inside Wheels; Brillion 21' & 25' hyd. fold, nice (SOLD).

PACKERS: (New) Brillion - 12'; (New) Brillion 25' - Hyd. Fold; (Used) Brillion 21' - Hyd. Fold (SOLD); Brillion 10 & 12' Packers.

CULTIVATORS: J.D. 4+6R Front Mount; RG4 - 3 Pt.; Littleston 4R-3 Pt.; Oliver 6R Front Mount; **I.H.** 4R Front Mount Field Cult.; IH 14' 3 pt. w/Harrow, 12' field cultivator (SOLD); **J.D.** 1000-25' - Hyd. Fold; **I.H.** 20' - Hyd. Fold (SOLD).

HARROWS: I.H. 12' Drag (SOLD); **J.D.** 16' & 20'; **OLIVER** 16'; Case #100-25'.

MISC: I.H. #2 & 7 Shank V-Rippers; Glencoe Soil-Finisher 12'9" - Like New; **I.H.** 18' Vibra Chisel; Howard 13' Rotavator; J.D. #400 Rotary Hoe; Bush Hog 7-Shank V-Ripper $1,650.

INDUSTRIAL: CRAWLER LOADERS: J.D. 450C, I.H. 500E Low Hours - Real Nice; CAT 955L, Nice; CAT 933 (SOLD); A.C. H-3 w/6 Way Blade; A.C. 500-21' Forklift; J.D. 840 Selt Loading Scraper; Case 530 D. Loader/Backhoe (SOLD); Gehl 3000 & Bobcat 722 Skid Loaders.

LOADERS & BLADES: J.D. 48, 58, 148; **I.H.** 2050; 2250; 2350; 2355 (New); New Great Bend 700; Dunham Lehr Fits I.H. 400-560; Set Of Forks For I.H. 2000 & 2250L; I.H. 8' Blade Fits 400-560; (New) J.D. & I.H. Buckets; New Leon Heavy Front Blade for 4WD; Caldwell 7 & 8', 3 pt. blades; NI & Brady 4R shredders (SOLD); JD 400, 12' rotary hoes; NH 3 pt.; 7' Mower.

LAWN & GARDEN: I.H. Cub, Cub 154 & 184 Lo-Boys (SOLD); Cadet 682 & 128.

J.D. 400, 318, 317 (SOLD), 314, 212, 210, 140, 112.

MISC: (New) Killbros Bins & Running Gears; Artsway 800B w/Elect. Scales - Like New, $6,250; Feedwagon Grain-O-Vator Feed Wagon (SOLD); **N.I.** 213 Spreader; 214 Spreader w/Endgate (SOLD); Bestland Rock Picker; J.D. 65 Blower (SOLD); J.D. 350 Sickle Mower; (New) Sidewinder 213-13' Rotary Cutter (Incomplete), List $5,885 - As Is $1,650; Bush Hog 12' Rotary Cutter; (New) I.H. #80 Snow-Blower (SOLD); (New) McKee Snow-Blower Front-Mount; TANDEM AXLE FERTILIZER SPREADER; 3 Pt. Hitch For J.D. 630 & 730; J.D. Quick-Couplers; (2) Sets Of Press Wheels For J.D. Drills; (2) New Sets J.D. 38" Cast Whls. & Rim For 4640; I.H. Flat Top Fenders For 706-1466; CABS For Tractors - J.D., I.H 66 Series; (New) Full Vision Cabs For M.F. 165 Thru 1135; Dual Wheels; J.D. & I.H. Front & Rear Wts.; J.D. & I.H. Roll-Guards; Fast Hitch for 560 & 450; JD 3 pt. Mott flail mower, like new; 2 JD belly mowers for JD 850 & 950 etc.

STRAW CHOPPERS: For **J.D.** 4400, 6600, 7700; **M.F.** 510, 760.

TRUCKS: I.H. Scout 4x4; DELTA 44' Combine Trailer.

MECHANICS SPECIALS: TRACTORS: MF 1805, 4WD w/C.A., dual wheels, 3 pt., needs motor, short block; J.D. 4230 P.S. - Trans; 4020 Tri; 4320 w/Cab.

I.H. 1256 - Motorwork.

CASE 1410 - Motor; 1212 - Housing.

FORD TW-20 - Housing; **OLIVER** 1800 - Motorwork; JD 2020 gas, PS, $3,200; Ferg. 30 w/Hyd. Loader, $2,250 (SOLD); Gleaner G Combine, Mech Special.

J.D. 5200 S/P Chopper w/R.W.D. - Fire Damaged Cab.

FINANCING & LEASE FINANCING AVAILABLE

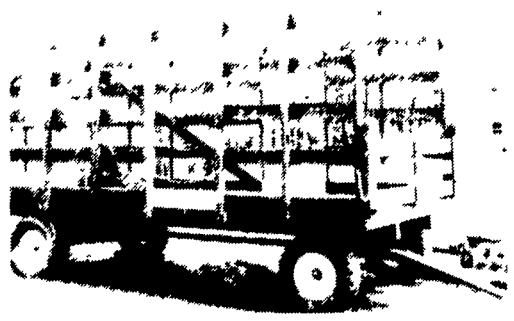
For your needs call

STITZEL FARM EQ. INC.

East Windsor St
& Krick Lane
Hamburg, Pa 19526
Phone Bus 215-562-8377
Home 215-562-7451 or
215-562-5740

IHC 1066, red cab, air, radio, new IHC torq., new tires, weights front & rear, 2,800 hrs., excellent $10,500
Also, 2 Hutchmaster offset discs, both with 24" blades, one 10'6" wide, one 13' wide, very good condition.
215-838-9927

IH 656 gas, $4,800; IH 756 gas, $5,500; IH 574 dsl., $5,500; IH 1066, $9,500; IH 966, $8,600; JD 4010 dsl., $5,500; JD 4020 dsl., PS, $7,200; 1370 Case, $7,000; IH 615 combine, 2 heads, $5,000; MF 750 dsl., 2 heads, $22,000; MF 300, $4,800; 3-7 bottom plows, chisel plows, disks, field cultivators. Noble mix-n-till, DEMO, $5,000; IH 2350 loader, like new, $2,800; Freeman 4000 loader, $1,500; JD 46 loader, $900.
717-524-0713



Horning Built Hay Wagons
Oak Wood, Painted Green
with gear
8'Hx8'Wx16'L $925.00
8'Hx8'Wx18'L $1025.00
Luke Z. Horning
R.D. 1, Newmanstown, PA 17073
717-949-2147

83 JD 4040S European Version of the 4050 Caster-Action MFWD, Q.R., excellent condition, $23,900
215-383-6818

SPECIALS ON NEW IDEA FARM EQUIPMENT
Sale Ends March 31, 1986
All Units One Of A Kind
Special Finance Programs Available

	List	Sale
NI 4 Row Narrow Planter, Dry Fertilizer, insecticide, No-till coulters	$11,791	$ 9,150
Deduct Cash Rebate		250
Cash Sale		$ 8,900
NI 6 Row Narrow Planter, Dry Fertilizer, insecticide, monitor and frame mounted no-till coulters	$18,148	$14,400
Deduct Cash Rebate		500
Cash Sale		$13,900
NI 405 8 Ft 6" Rake	$ 2,843	$ 2,300
Deduct Cash Rebate		200
Cash Sale		$ 2,100
NI 406 9 Ft 6" Rake w/Caster Wheel	$ 3,510	$ 2,700
Deduct Cash Rebate		200
Cash Sale		$ 2,500

FRESH TEAM FOR TODAYS FARMERS

BIGGS INCORPORATED
34 Buckley Ave.
Rising Sun, Md.
301-658-5531

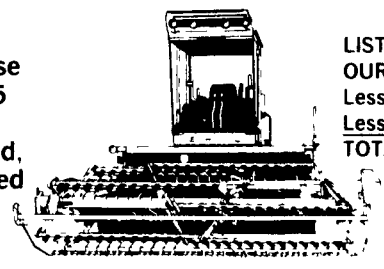
DEPENDABLE MOTOR CO.
East Main St., Honey Brook, Pa. 215-273-3131-273-3737

NEW EQUIPMENT SPECIALS

NH #320 w/#70 Thrower $12,800
NH #256 Steel $2,345
NH #718 Harvester (Demo)
NH #28 Blower $2,915
NH #770W Pickup Head $1,925
NH #8 Forage Box, 3 Btr. and Roof ..... Cash $4,800

Plus Big Cash Savings On All Equipment

1 ONLY Lease Model 1495 Haybine. Self-Propelled, Fully Equipped



LIST	$37,713
OUR PRICE	$30,000
Less WBD	1,300
Less Cash Disc	1,300
TOTAL	$27,400

All This Plus
0% Financing—12 mos
or
No Financing Til 9/86

PLUS MORE EQUIPMENT IN STOCK - CALL TODAY

- Waiver of Finance On All New & Used Hay Equipment Till July 1, 1986

OR

- Cash Rebates Up To $7400

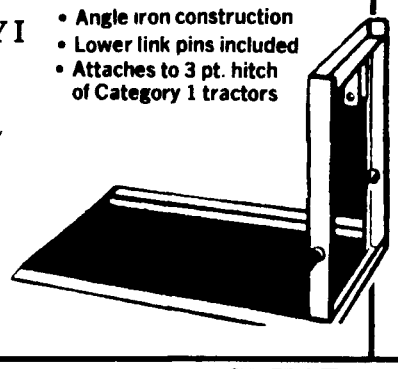
OR

- 0% Financing - 12 Mos.
- 5.9% Financing - 18 Mos
- Waiver of Finance On All New & Used Forage Equipment Till September 1, 1986
- 7.9% Financing - 24 Mos.
- 8.9% Financing - 36 Mos.

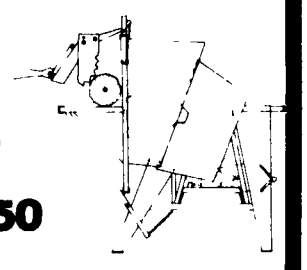
DEPENDABLE IS MORE THAN OUR NAME

CATEGORY I 3 POINT LIFT CARRIER ONLY **$45.00** In Stock

- Angle iron construction
- Lower link pins included
- Attaches to 3 pt. hitch of Category 1 tractors



SPECIAL NEW 3 PT. HOOKUP SAW BUCK



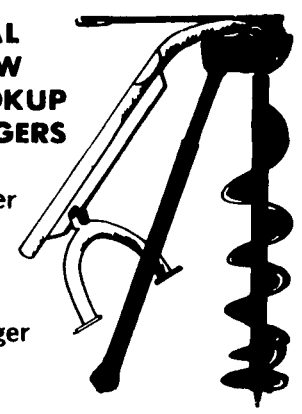
Most Models Are Priced Over $800
OUR PRICE ONLY $450

3 PT. ROUND BALE SPEAR

Weight: 105 Lbs.
Take Your Pick
ONLY $130 EA.
SBC
SOUTHEAST Brand

SPECIAL ON NEW 3 PT. HOOKUP POST DIGGERS

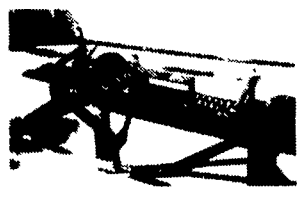
- w/9" Digger $325
- w/12" Digger $345

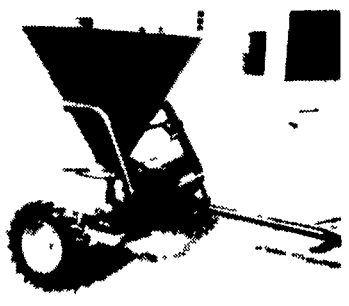


3 PT. ECONOMY STONE RAKES w/GAUGE WHEELS

- 6 Ft. $395
- 7 Ft. $410
- 8 Ft. $425

Coming Soon





NEW PULL-TYPE FERTILIZER/ SEEDER SPREADER
In Stock
$495

MODEL 3350 AugerMatic Spreaders In Stock

AUGER AGITATION
POSITIVE UNLOADING
HEAVY DUTY UNDERCARRIAGE
OPTIONAL INJECTION ATTACHMENTS
List Price ~~$12,240~~
DISCOUNT SALE PRICE **$7,980**

All Setup w/Tires & Ready To Go!

NEW! 3 PT. Fertilizer Spreader and Seed Caster

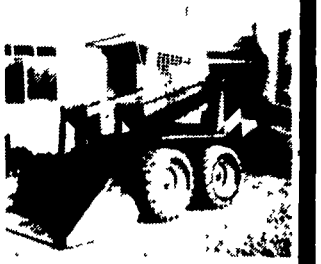
Accurately Broadcasts All Powdered And Granular Fertilizers and Herbicides, Seeds, Salt and Sand.
- Spreads up to 40 ft. swath
- Rugged all steel construction
- Epoxy finish protects against rust and corrosion
- Instant on/off

Choice of 3 Spread Patterns
• Left • Full Rear • Right Spread

- **1M MODEL 1010** 10 Bushel Size **$329.00**
- **1M MODEL 610** 6 Bushel Size **$284.00**

Brand New Demo
GEHL 4510 WATER-COOLED SKID LOADER
40 HP, Gas-Powered

Buy This $16,947 Value For ONLY **$11,850**



3 PT. ECONOMY STONE RAKES w/GAUGE WHEELS

- 6 Ft. $395
- 7 Ft. $410
- 8 Ft. $425

NOTICE: WE WILL BE CLOSED ON GOOD FRIDAY, MARCH 28th

BINKLEY & HURST BROS., INC.
133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
PH: 717-626-4705
Hours: Mon.-Fri. 7 A.M. - 5 P.M.;
Sat. 7 A.M. - 11:30 A.M. Sun. Closed - Lord's Day

HORST GROUP / power pro equipment

NEW EQUIPMENT SPECIALS

Spring Specials

New OMC Skid Steer Loaders

Badger Manure Spreader, w/Tires, Hyd. Drive, Hyd. Endgate, Gratz T Bar Chain . . . . . 1 Only $3,600 A Real Buy

New Badger Blower Model BN542 w/Magnet $2,100

Kasten 325 Bu. Manure Spreaders w/Gratz Chains, Tandem Axle & Hyd. End Gate, 10 Yr. Warranty On Bed & Chain . . . . . $5,000 Cash Don't Miss This One

New 12 Ft. Bush Hog Disk Harrow $3,700

USED EQUIPMENT

OMC 440 40 H.P. Skid Steer Loader Reconditioned

JD 90 Skid Loader 25 HP

NH 216 Manure Spreader

Hustler 295 Mower w/72" Mower

Clark 4000 Lb. Fork Lift Ideal For Farm Shop

If You Are Looking For A Good Skid Steer Loader - Give Us A Call

POWER PRO EQUIPMENT

p.o. box 567, route 322

milroy, pa

DEUTZ ALLIS

717-667-6504

OMC

PUMPS

Irrigation, Waste Water, Liquid Manure, Fire, Pools and High Pressure Cleaning

Manure Chopper, Pulverizer & Mixer. Mounts on your pump. SAVES Many Hours & PROTECTS pump.

EECO Gives You For FREE What Others Are Striving For - Experience

NEW & USED

Parts & Service

Gorman-Rupp, Hale, Berkeley, Marlow, CMC, Hypro, Cat

AG-RAIN WATER REELS

PVC PLASTIC PIPE

REYNOLDS ALUMINUM PIPE

Irrigation, Repairs & Gaskets for: RACE, WOSCO, WADE, IRRECO, CHAMPION, SHUR-RANE, McDOWELL, RAINBOW, A-M AND OTHERS

SPRINKLERS: Rainbird, Nelson, Skinner

MURPHY SAFETY PUMP CONTROLS

"We Deal in Solutions"

EECO, INC.

4021 N 6th St , Harrisburg, PA 17110

717-238-9423

Licensed Engineering Service Since 1944

GAS & DIESEL ENGINE REPAIR

LOMBARDINI • Experience • Reasonable Rates

DIESELS SALES & SERVICE New & Used Gasoline & Diesel Engines

BRIGGS & STRATTON

BRIGGS & STRATTON ENGINES

2 HP, 60202 . . . . . $106.85
3 HP, 80202 . . . . . $117.95
5 HP, 130202 . . . . . $152.70
5 HP, 130292 . . . . . $166.60
5 HP, IC 131232 . . . . . $208.35
8 HP, IC 195432 . . . . . $305.50
8 HP Vertical 190702. $249.95
10 HP Vertical 220702. . . . . $277.70

UPS Shipping Add 5%

Kawasaki

KENDALL MOTOR OIL

BEILER ENGINE SERVICE

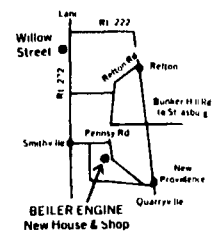
245D PENNSY RD., RD 1

NEW PROVIDENCE, PA

Check Our Prices

717-786-7943

7 30 8 00 AM Mon thru Fri

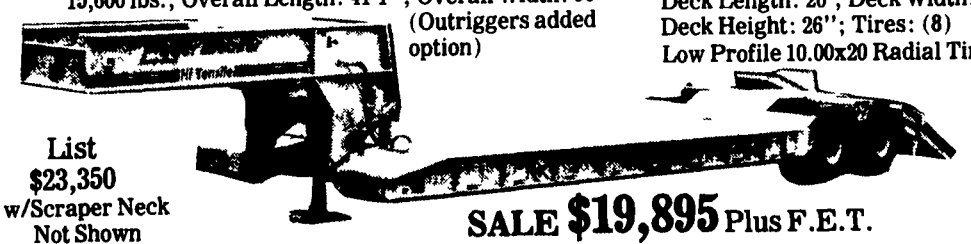


Eager Beaver. 35GHG/BR

Capacity: 70,000 lbs. at 20 MPH*; Trailer Weight: 15,600 lbs.; Overall Length: 41'1"; Overall Width: 96" (Outriggers added option)

35 TON DETACHABLE GOOSENECK BEAVERTAIL & RAMPS 35 GHG/BR w/SCRAPER NECK

Deck Length: 20'; Deck Width: 96"; Deck Height: 26"; Tires: (8) Low Profile 10.00x20 Radial Tires



List $23,350 w/Scraper Neck Not Shown

SALE $19,895 Plus F.E.T.

Eager Beaver. 20HA

ON DISPLAY

20 TON HEAVY AIR BRAKES 20 HA

List ~~$12,095~~

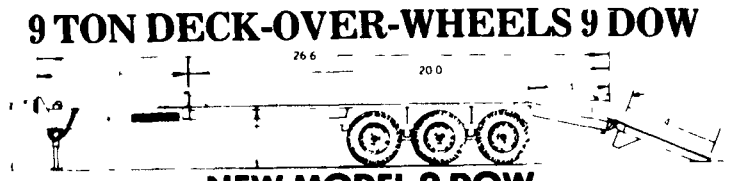
Capacity: 40,000 lbs. at 50 MPH
Trailer Weight: 7,050 lbs.
Overall Length: 27'6"
Overall Width: 96"

Deck Length: 22'
Deck Width: 96"
Deck Height: 37"
Tires: (8) 8.25 R 15 (G) Radial

CLEARANCE PRICE **$9,250**

Plus F E T $846 00

9 TON DECK-OVER-WHEELS 9 DOW



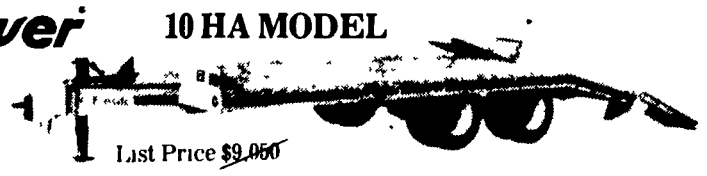
9 Ton, 3 Axle, Electric Brakes, Complete Truck Wiring Harness Kit Including Brake Control.

NEW MODEL 9 DOW CLEARANCE SALE PRICE ONLY $4,350

Reg. List Price, Setup....$5,500

Also Available: B9 DOW BUDD WHEEL MODEL. $4,550

Eager Beaver 10 HA MODEL



10 TON TRAILER w/AIR BRAKES DISCOUNT SALE PRICE $7,725

No F.E T Required

List Price ~~$9,050~~

Capacity at 54 MPH	Trailer Weight	Gross Vehicle Weight at 54 MPH	Overall Length	Overall Width	Deck Length	Deck Width	Deck Height
20 000 lbs 9 072 kgs	5 800 lbs 2 631 kgs	25 800 lbs 11 703 kgs	27 6 7 468mm	96 2 438mm	20 6 096mm	96 2 438mm	32'' 826mm

ALSO MODEL 10HDB, Similar To Above But w/Electric Brakes

DISCOUNTED TO ONLY $7,300

BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543

Located ½ Mile North of Rothsville

PH: 717-626-4705

Hours: Mon.-Fri. 7 A.M. - 5 P.M.;

Sat. 7 A.M. - 11:30 A.M. Sun. Closed - Lord's Day

CLOSED GOOD FRIDAY, MARCH 28th

Featuring Copper-Bearing Steel To Resist Serious Rusting

KNIGHT **"350 & 410 SOUPer SOLID" MANURE SPREADERS IN STOCK w/HYD. LIFT**

The Growing Number 1! No Ratchets Or Belts To Trouble You

The combination of the hydraulic tilt, hydraulic rear gate, and lower spinner beater allows for a controlled spread and fast unloading

Wide spreader beaters are made of heavy auger type with ripper prongs which eliminates chunks of unpulverized manure piles laying around in the field

- **NEW KNIGHT 252** Regular Type w/Top Beater, Lower Spinner Beater For Fines or Slop, Hyd. Endgate, Single Axle Undercarriage. One Only

~~$5,835~~ $4,935

- **NEW KNIGHT 350 SOUPer SOLID** w/Tandem Axle, 3 Beaters (Including Widespread, Lower Spinner Beater For Fines or Liquid Slop) & Optional Top Beater

~~$7,985~~ $6,985

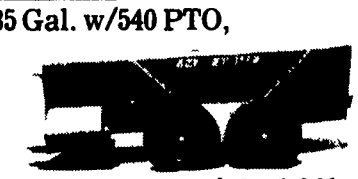
- **USED KNIGHT 350 SOUPer SOLID** Tandem Axle w/3 Beaters, Liquid Endgate, Approx. 4 Yrs. Old (Traded For New Slinger Type Unit)

~~$5,990~~ $4,990

- **NEW KNIGHT MODEL 410 SOUPer SOLID** Tandem Axle Made Of Heavy Duty 10 Gauge Steel Floors w/Heavy Duty Frame, Lower Spinner Beater, Wide Spread & Top Beater, Liquid Endgate, Mechanical Drive, Serial #403

~~$8,915~~ $7,915

- **KNIGHT MODEL 1514** 1435 Gal. w/540 PTO, 4x4 Wood Rails, Optional Top Beater & Splash Guard, In Stock



List Price Over $10,000

OUR DISCOUNT PRICE ONLY $8,695

CLOSED GOOD FRIDAY, MARCH 28th

BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543

Located ½ Mile North of Rothsville

PH: 717-626-4705

Hours: Mon.-Fri. 7 A.M. - 5 P.M.;

Sat. 7 A.M - 11.30 A.M. Sun. Closed - Lord's Day

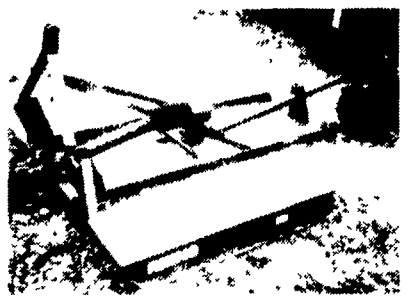
The Benefits Of RHINO FACTORY REBATES Are Being Passed On To You With Our Quality Rhino

SUPER SAVER SALE!

Rhino Quality Should Never Be Overlooked When Buying Any Tillage Equipment

COMPLETE INVENTORY NOT LISTED... THERE IS MUCH MORE!

Rhino SE SERIES ROTARY CUTTERS

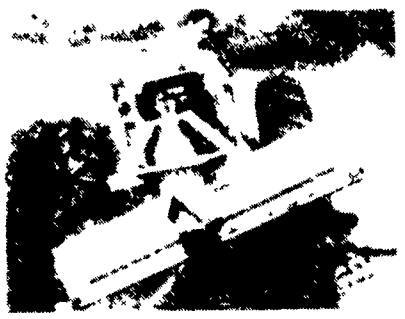


BIG DISCOUNTS ON SNOW BLADES

"RHINO" TOUGH ENOUGH FOR TRENCHING

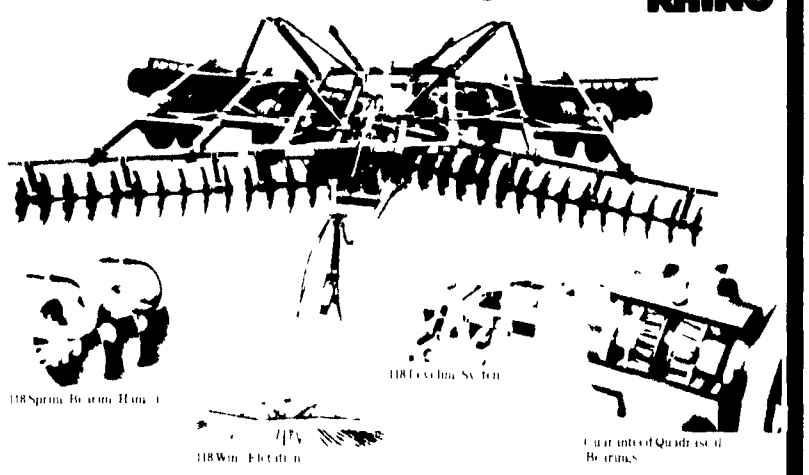
3 Pt. Hitch Blades

Ideal For Snow Removal, Barnyard Scraping, And Excavating Or Terrace Work With The Big Ones!



SAVE OVER 30% on RHINO MODEL 118

The Best Double Offset Design



118 Spring Bearing Hanger

118 Cyclinder Section

118 Wing Elevation

Guaranteed Quadraseal Bearings

THE HEAVYWEIGHT CHAMPIONS THAT FINISH PERFECTLY LEVEL

If You Never Saw One Work, It Is Time You Do, Before You Buy Another Brand. We Probably Can Save You ! ! !

Complete w/All Hyd Cylinders & Hoses To Tractor, Cover Disks For No-Ridge Leveling, Tires, Setup & Ready To Go
Plus 2 Year Warranty On Bearings & Spring Hangers

- **MODEL 118** 4424761 w/15 10 Width Cut 9 Blade Spacing On Front & Rear Gangs 24" Dia Blades
  List ~~$12,313~~ DISCOUNT SALE PRICE CALL
- **MODEL 118** 5634751 w/18 5" Width Cut, 9 Blade Spacing On Front Gangs, 7½" Blade Spacing On Rear Gangs 22 Dia Blades
  List ~~$12,951~~ SN #08 J076 **$8,450**
- **MODEL 118** 6024762 w/21 7" Width Cut, 9' Blade Spacing On Front & Rear Gangs 24" Dia Blades, Dual Wheels On Wings Give You A Total of 8 Wheels & Tires SN #095180
  List ~~$14,246~~ DISCOUNT SALE PRICE CALL

Sizes Up To 24'6" Width...Call For Special Details
Other Sizes Coming

Get Perfectly Level Seedbed Making At Discount Prices

MANY SIZES IN STOCK

The Do It All Cut And Finish

RHINO 76 & 77 DOUBLE OFFSET DISK

A Disk Harrow That Is Self-Leveling With A Flex Frame And C Clamp Flex Bearing Hangers

2 YEAR GUARANTEE ON QUADRASEAL™ ROLLER BEARINGS AND THE C CLAMP FLEX HANGER

All Prices Are With Cylinders & Hoses, Setup & Ready To Tow Away

NOTE: Many Of These Units Will Be Arriving Here Soon, So Place Your Order Now To Guarantee Availability

- **MODEL 76** R2426767 8 10 Width Cut 9 Spacing On Front & Rear Gangs 22 Blades
  List ~~$3,307~~ DISCOUNT SALE PRICE $2,798
- **MODEL 76** R2426767 8 10 Width Cut 9 Spacing On Front & Rear Gangs 24 Blade
  List ~~$4,377~~ DISCOUNT SALE PRICE $2,938
- **MODEL 76** R2826737 10 3 Width Cut 9 Spacing On Front & Rear Gangs 22 Dia Blades
  List ~~$4,771~~ DISCOUNT SALE PRICE $3,390
- **MODEL 76** R2826767 10 3 Width Cut 9 Spacing On Front & Rear Gangs 24 Blades
  List ~~$5,087~~ DISCOUNT SALE PRICE $3,530
- **MODEL 76** R3636737 11 1 Width Cut 9 Spacing On Front Gangs 7" Spacing On Rear Gangs 22 Blades
  List ~~$5,735~~ DISCOUNT SALE PRICE $4,190
- **MODEL 76** R3226767 11 8 Width Cut 9 Spacing On Front & Rear Gangs 24 Dia Blades
  List ~~$5,789~~ DISCOUNT SALE PRICE $4,190
- **MODEL 76** R3626767 13 1 Width Cut 9 Spacing On Front & Rear Gangs 24 Dia Blades
  List ~~$6,307~~ DISCOUNT SALE PRICE $4568

MODEL 77...A Little Heavier Than The 76's

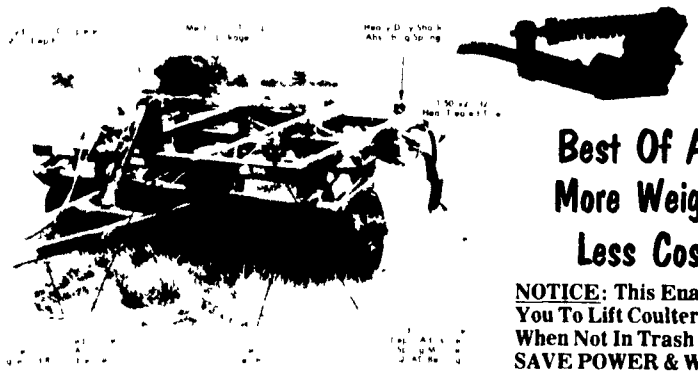
- **MODEL 77** R3436741 11 1 Width Cut 9 Blade Spacing On Front Gangs & 7" Spacing On Rear Gangs 22 Blades
  List ~~$6,008~~ DISCOUNT SALE PRICE $4,390
- **MODEL 77** R3226761 11 8 Width Cut 9 Blade Spacing On Front & Rear Gangs 24 Dia Blades
  List ~~$6,490~~ DISCOUNT SALE PRICE $4,690
- **MODEL 77** R3626761 13 1 Width Cut 9 Blade Spacing On Front & Rear Gangs 24 Dia Blades
  List ~~$7,007~~ DISCOUNT SALE PRICE $5,290

SAVE UP TO APPROXIMATELY 35% OFF REGULAR PRICE

You Won't Get More Trash Flow Clearance From Any Other Brand Stretch Frame Soil Saver Coulter Chisel Than You'll Get From Heavy Duty Rhino Quality

RHINO 890

- Features Hydraulic Raised and Lowered Coulter Gangs That Allow You To Raise Slicer Blades When Not In Trash That Saves Power, Fuel Gives More Speed, Less Wear, Then When You Reach The Heavy Trash That Needs To Be Cut, You Lower Slicer Blades and Keep Right On Going!
- 1½" Thick x 32" Tines Give You Heavy Duty High Clearance!



Best Of All More Weight Less Cost

NOTICE: This Enables You To Lift Coulters Out When Not In Trash — SAVE POWER & WEAR

RHINO 890 Specifications

No. of Shanks	5	7	9	11	13
Effective Width	63	89	113	139	163
No. of Coulters	11	15	19	23	27
DBHP Requirements	75	105	135	165	195
	100	140	180	220	260
No. of Wheels	2	2	2	4	4

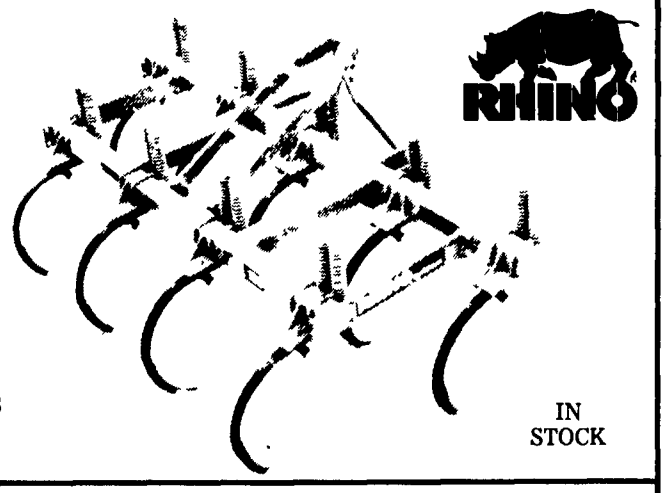
	Reg. Price	DISCOUNT SALE PRICE	*Buy Now!* MARCH DISCOUNT PRICES	*Prices Won't Ever Be Lower!* Weight/Lbs
• 5 Shank	~~$4,[illegible]~~	~~$3,955~~	$3,458	3,600 Setup
• 7 Shank	~~$5,[illegible]~~	~~$4,985~~	$4,583	4,001 Setup
• 9 Shank	~~$5,[illegible]~~	~~$5,485~~	$4,985	4,600 Setup
• 11 Shank	~~$11,[illegible]~~	~~$8,396~~	$7,863	8,110 Setup

11 Shank Available On Request

Complete w/All Hydraulics & Hoses Ready To Tow Away

CHISEL PLOW TIME IS HERE

2 And 3 Bar Units In Stock



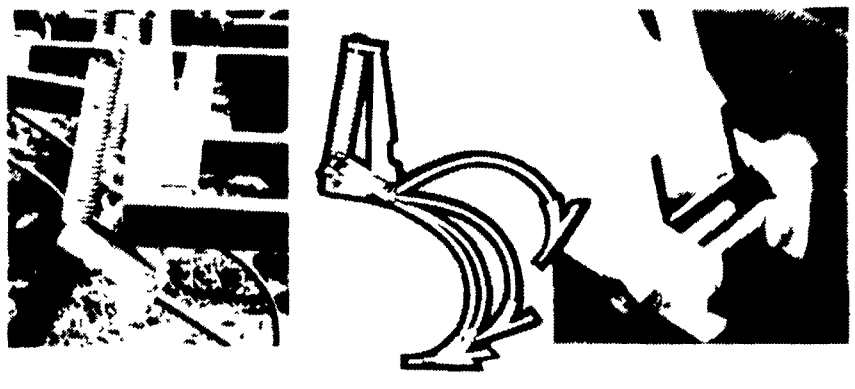
IN STOCK

CHISEL PLOWS YOU CAN AFFORD

At Discount Prices
And Get Quality
At The Same Time!

- 5 Shank 2 Bar w/Curved Shovels As Low As **$850**

NO SIDE PLAY WITH RUGGED RHINO SHANK ASSEMBLY



Wide Range of Working Widths.
RHINO offers its line of Field Cultivators in both three and four bar models with a total range of working widths from 5'3" to 43'9". The effective working width of any unit may be increased by adding 14, 28, or 42 inch extensions. The RHINO models 801, 802, 803, and 804 three-bar field Cultivator are available in widths from 5'3" to 26'3" as either pull or lift-type units with the exception of the 5'3" unit which is available as a lift type only. The RHINO models 812, 814, and 816 four bar units are available as pull-type only in working widths from 9'11" to 43'9".

RHINO PULL-TYPE FIELD CULTIVATORS Model 802 In Stock

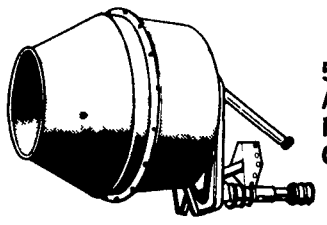
Sizes: 9'11" Width
13'5" Width
19'3" Width

NOTICE: We Will Be CLOSED ON GOOD FRIDAY, MARCH 28th

BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
PH: 717-626-4705
Hours: Mon.-Fri. 7 A.M. - 5 P.M.;
Sat. 7 A.M. - 11:30 A.M. Sun. Closed - Lord's Day

BRAND NEW 3 PT. HOOKUP CEMENT MIXER



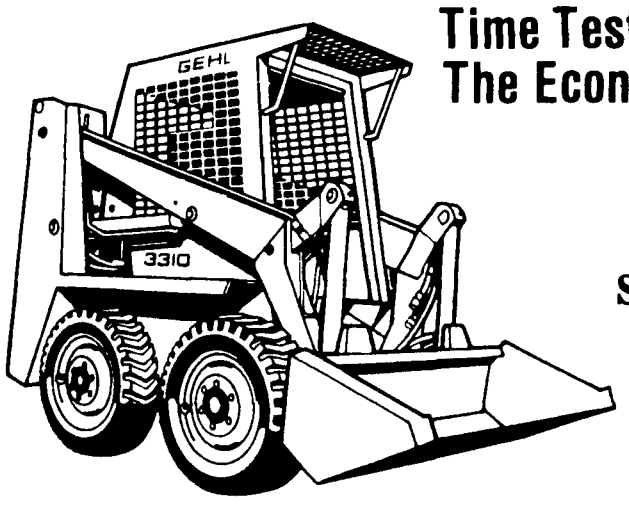
540 PTO Drive, Mix Capacity
Approx. 84.5 Gallons
Most Competitive Models Priced Well Over $800

OUR DISCOUNTED SALE PRICE ONLY $485.00

Machinery Specials Check For New Arrivals!

- Like New Speed King 6"x28' Transport Grain Auger w/Electric Drive, Less Motor $550
- New Holland Model 80 3 Pt. Round Bale Mover, Less Cylinder $385
- IH Model 56 4 Row Planter On 30" Row Spacing w/Gandy Insecticide Boxes, Disc Openers, Good Shape $1,175
- Good Used Gehl 99 Hi-Throw Blower, 540 PTO ..... Only $1,295
- Used Gehl Model 135 Grinder Mixer w/2 Screens, Digital Scales, And 7½' Unload Auger Extension For Long Reach
- AC 16 Ft. Hydraulic Wing Fold Field Cultivator w/Tine Harrow, Less Cylinder $1,695
- Good White Model 5400 No-Till 4 Row Planter, Seed Monitor, w/Alarm Dry Fertilizer And Insecticide $3,780
- Ford 901 Tricycle Tractor w/Select-O-Speed, 3 Pt. Hitch, Power Steering, M.F. Loader
- Case 970, No Cab, P. Shift, Diesel, 1973 Model (Nice) $7,900
- Case 1410 Diesel 80 HP Tractor, Standard 12 Speed, 1976 w/Approx. 3400 Hrs., 540 PTO Get 8.8 Financing $7,800
- David Brown 1212 Power Shift Diesel Tractor, Approx. 60 HP, Get 8.8% Financing $5,850
- AC Rough Terrain Forklift w/30 Ft. Mast, Diesel Motor, And Power Shuttle ..... Priced Right!
- NH Model 30 Forage Blower, Used Less Than 1 Season, Excellent Condition ..... $2,500 CASH
- IH Hydro 100 Diesel, 1975 Model w/Cab, Air, Heat, 18.4x38 Tires w/Good 80% Tread, New Batteries In Fall '85 ..... Priced Right!
- IH 584 1978 Model, 1696 Hrs., 13.6x38 Tires - 80%, 7.50x16 Front Tires, Optional Large Hyd. Pump, Clean
- 1979 Model IH 3388 2+2 w/Dual Remotes, 18.4x38 Tires - 85% Good, Only 560 Hrs., 3 Pt. Hitch. ..... Excellent Condition & PRICED RIGHT!
- IH 656 Hydro In Good Condition w/ROPS Canopy, Wide Front, 2 Pt. Hitch w/ Drawbar, 15.5x38 Tires - Good ..... Only $5,900
- Case 1390 Tractor Diesel With Cab, 60 HP, 1980 Model 1659 Actual Hrs. $9,800 ..... Call For A Good Deal
- Case 53 HP 1290 Diesel Tractor With 1500 Hrs., Nice! ..... Make Offer!
- Case 580 F Diesel Loader Backhoe With Slide Hoe Attachment, With Mechanical Shuttle and Torque Converter ..... $10,800 Call
- Mustang 1000 Skid Loader With 1310 Hrs., 54" Bucket ..... Only $3,900
- Case 530 Gas Loader Backhoe With Rebuilt Torque Converter $5,300
- IH Model 3820 4 Wheel Drive Loader Backhoe, With 16.9x24 Tires Front And Rear, Allison Power Shift With Reverser and Torque Converter, 6 Cylinder IH German Diesel Power, Hoe Attachment is Extendahoe Type, Hydrostatic Power Steering. If You Work In Mud, You Won't Beat This Tractor $12,800
- Case 1690 Diesel Tractor 6 Cylinder Diesel Powered, 90 HP With Double Hydraulic Valves, A Nice Utility Tractor With 18.4x34 Tires, 1981 Model, Only 440 Hrs. ..... $15,800 Best Offer
- DMI 16.9x38 Duals w/Tires $595
- Rhino Model 83 Transport Type Disk Harrow, Nice $1,495
- IH 510 Grain Drill 21x7, With Double Disk Openers ..... The Price Is Right
- Valk 8' Snow Plow $750

Time Tested Components For The Economy Minded Buyer



List Price $13,000
Special Price $7,430

Gehl's new model 3310 skid loader continues the Gehl tradition of high performance and unique features...convenient, easy-to-learn T-bar controls, overhead instrumentation, roll-back ROPS for quick serviceability, a hefty 750 pound SAE lift rating - all at an economical price. Stop in today and ask us about the new high performance 3310 skid loader from Gehl!

20 HP With 54" Wide Bucket

KUHN POWER TILLERS

NOTICE! The Ideal Machine For Lawn Seeding & Landscaping

Check These Features:

- Double Thickness Door
- Special Wear Resistant Rotary Blade Tines
- Gauge Wheels For Easy Depth Control
- Adjustable To Offset 7'
- Oil Bath Bevel Gears Side Driven, No Chains To Maintain

- EL/92 ..... 36" ... $ 795
- EL/50/155 ..... 60" ... $1175
- EL/117 ..... 44" ... $ 825
- EL 35/130 ..... 50" ... $895
- EL 35/105 ..... 40" ... $795
- EL 25/105 ..... 40" ... $625 (No Slip Clutch)

KUHN PTO HAY RAKES & TEDDERS

- Model 452T, 17' Tedder $2,375
- Model GA300G 3 Pt., 10'6" Rake $1,675
- Model GA402 3 Pt. 13' Rake $2,095
- Model GF440T Pull 13' Tedder $1,975

PARTS & SALES DEPT. SPECIALS

- Used Steel Structure, Dismantled And Ready For Transport. 40' Wide x 110' Long by 10' High w/Steel Bar Joist Trusses, No Siding, Roofing Or Doors. Come And See! All This For Only .. $8,900
- 4'x4' Tubular Framed Carts w/Dolly Wheels (No Decking) Limited Quantity $28.00 each
- Free Standing Fans, 23" Diameter w/Adjustable Height Ideal To Set Around The Dairy Barn Or Shop Get Yours Before They Are Gone Limited Quantity Models w/Black Paint $69.00 Models w/Brown Paint $79.00
- Heavy Duty Steel Folding-Type Accordian Security Gate, Approx 6' High x 9' Long, Only 1 Available w/7'6" Mounting Support $25.00

3"x8" HYDRAULIC CYLINDER
- 3" Tie Rod
- 1¼" Shaft

DISCOUNT SALE PRICE **$49.95**

Other Sizes Available At Big Discounts

TRACTOR TOOL BOX

DISCOUNT SALE PRICE **$10.20**

7/16" LYNCH PIN

DISCOUNT SALE PRICE **5 For 89¢**

Rugged, Heavy Duty 1 Ton MINI POWER PULL

- Makes tough projects an easy one man job
- 1 Ton capacity lift lower stretch or pull
- Notch at-a time safety let down

DISCOUNT SALE PRICE **$14.75**

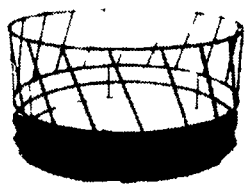
GREASE GUN

DISCOUNT SALE PRICE **$7.35**

SPECIAL OFFER

ROUND BALE FEEDERS w/LOWER FEED SAVER PANEL

8" Dia x 44" High w/15" Feed Saver Panel



Round Feeders are rugged constructed to give years of feed saving service Each feeder makes it possible to feed nearly 100% of your big bales to over 20 head of full grown cows The nearly 100% Utilization of feed can more than double your feed dollars

w/Short 4" Extension Legs To Keep Unit Above Mud

NOTICE: WE WILL BE CLOSED ON GOOD FRIDAY, MARCH 28th

BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
PH: 717-626-4705
Hours: Mon.-Fri. 7 A.M. - 5 P.M.;
Sat. 7 A.M. - 11:30 A.M. Sun. Closed - Lord's Day

BINKLEY & HURST BROS., INC. WILL BE CLOSED ON GOOD FRIDAY, MARCH 28th

SAVE FUEL — SAVE A TRIP!

With The New Culti-Planter Attachment Designed For Cornplanters & Grain Drills

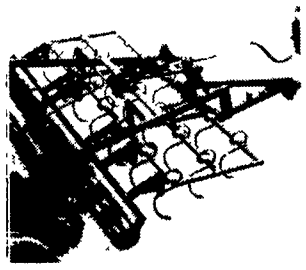
(Wacks Out Tracks)

Accomplish seedbed preparation in the same pass as planting

In Stock

Culti-Planter mounts to the front of your grain drill planter. It becomes an integral part of the implement so you can finish the seedbed and plant seed on the same trip through the field.

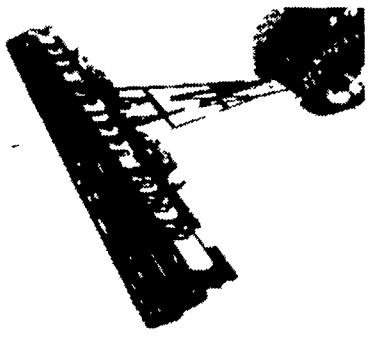
The Culti-Planter is a unique combination of S-tines and the aggressive rollers from Unverferth Rolling Harrow.



A single cylinder operates both the cultivator and the grain drill. Depth of cultivator and drill can be set independently.

Place Your Order NOW For Spring Delivery

Don't Wait!



Rolling Harrow™ soil conditioner With tandem rollers of spiral blades, the Rolling Harrow soil conditioner provides excellent secondary preparation of seedbeds. The unit hitches to any tillage tool to give secondary tillage in a single pass.

SAVE A BUNDLE ON SOUTHEAST

BIG OX

SPECIFICATIONS:

Axles. 2	Deck Material . . . Oil treated 2" pine	Color . . . . . Yellow
Brake Axles. 2	Tires. . . . 7:00x14.5	GVW. . . . . 9500 lbs.
Hitch . . . 2 5/16" Ball	Weight. . . . . 1500#	Deck Width . . . . . 76"
	Capacity . 8000 lbs.	Deck Height . . . . 19"

Removable Bolt On Fenders Are Included In Price

- **TT14** Deck Length: 14 Ft. List ~~$2,465~~ SALE **$1,695**
- **TT16** Deck Length: 16 Ft. List ~~$2,535~~ SALE **$1,755**

BUY QUALITY KUHN & SAVE WITH BIG DISCOUNTS!

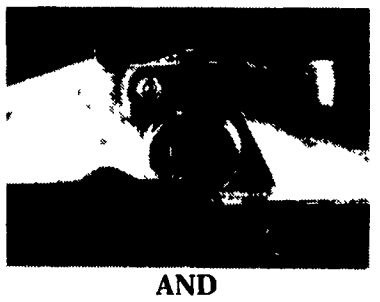
Price Reduced

In Stock: KUHN MODEL 285, 66 HP
3 Pt. Heavy Duty Multi-Disc Mower w/Cutting Width of 7'10"

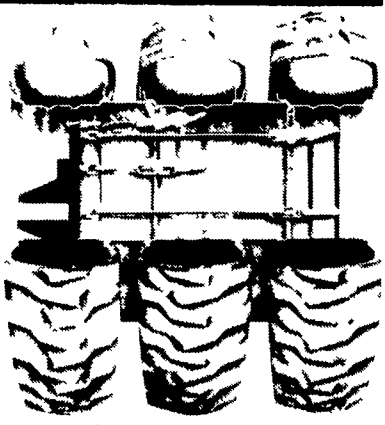
Reg...$3,450 SALE **$3,375**

UNVERFERTH McCURDY DUAL-WHEEL HEAD-QUARTERS

CIRCOLOC

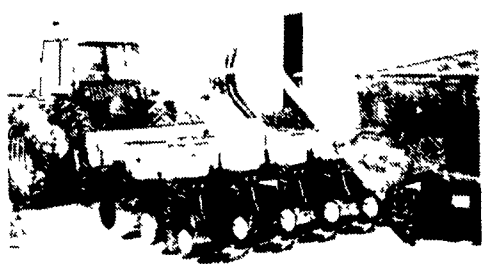


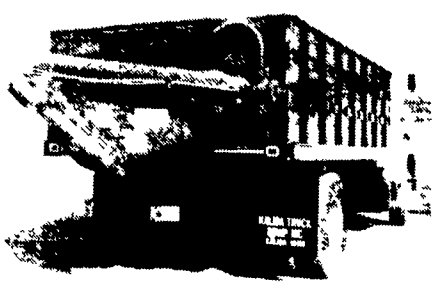
AND SNAP-ON DUAL WHEEL SETS IN STOCK



SAVE $$$ By BUYING YOUR FERTILIZER IN BULK By Using This Attachment And Your Truck

HYDRAULIC TRUCK AUGER
12 Ft. Folding





$615.00

OR PULL THIS GRAVITY BIN BEHIND YOUR PICKUP WITH AN AUGER ATTACHMENT

To Handle Your Fertilizer And Small Grain, The Easy Way!

$517.00

Filling Planter Hoppers

DUAL UP FOR SPRING

New & Used Duals, New & Worn Tires For Duals

TRACTOR RIMS AND MISCELLANEOUS DUAL WHEEL PARTS...Get Ready For Spring, Buy Now!

DOUBLE BEVEL RIMS AND OTHERS

Rim Description	Cost Per Rim
• New Take-Off Rims, 16x38	$115
• New Take-Off Rims, 18x38	$125
• New Take-Off, J.D. 16x38	$153
• New McCurdy, 18x38 Rims	$175
• McCurdy 14x38 Rims	$130
• 11x28 Case Rims	$79
• 10x28 Rims For 8N Fords and Other Hard To Get Wheels	$65
• 10x28 Rims	$65
• 14x30 Case Rims	$98
• 14x34 Case Rims	$110
• Convert Your 34" Wheel To A 38" Diameter w/Step Up Lugs... In Stock Or Available	

WE HAVE HARDWARE TO MAKE UP DUAL KITS
• Hooks • Eyes • Clamps • Spacer Bands

REAR TRACTOR TIRES

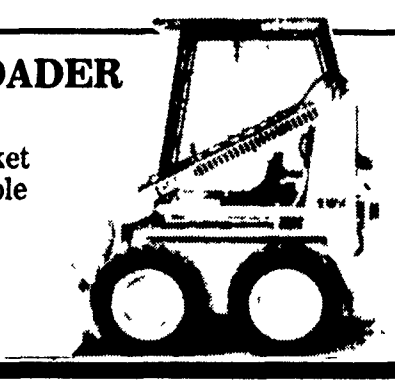
• 20.8x38, 8 Ply	$395
• 18.4x38, 10 Ply w/Tube	$395
• 18.4x38, 6 Ply Radial	$395
• 16.9x38, 6 Ply Radial	$375
• 18.4x34, 8 Ply Radial BFG	$435
• 12.4x38, 4 Ply	$135

BRAND NEW 1816C SKID STEER LOADER

- 16 HP Onan Engine
- Breakout Force Over 1000 Lbs.
- Your Choice Of Numerous Bucket Options Available

Weight: Approx. 1 Ton
Factory List $9,188.00 Value

SALE PRICE...**$6,350**

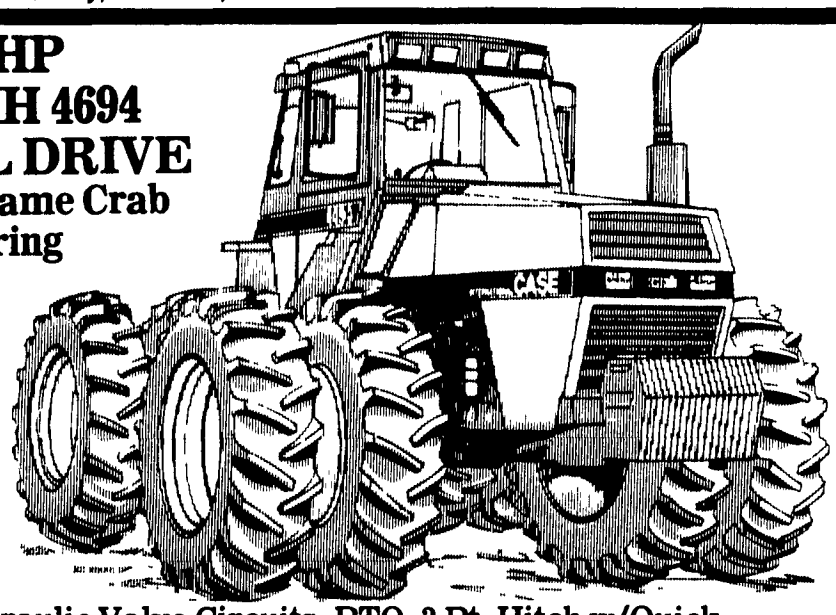


BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
PH: 717-626-4705
Hours: Mon.-Fri. 7 A.M. - 5 P.M.;
Sat. 7 A.M. - 11:30 A.M. Sun. Closed - Lord's Day

261 HP CASE IH 4694 4 WHEEL DRIVE w/Solid Frame Crab Steering

case IH



Featuring: Air/Oil Seat, Cab, Air, Heat, Power Shift, 4 Remote Hydraulic Valve Circuits, PTO, 3 Pt. Hitch w/Quick Coupler, 20.8x38 Duals.

List Price...$102,735

Get Waiver Of Finance Till January 1, 1987
OR 5% Financing And Pay..... $63,940

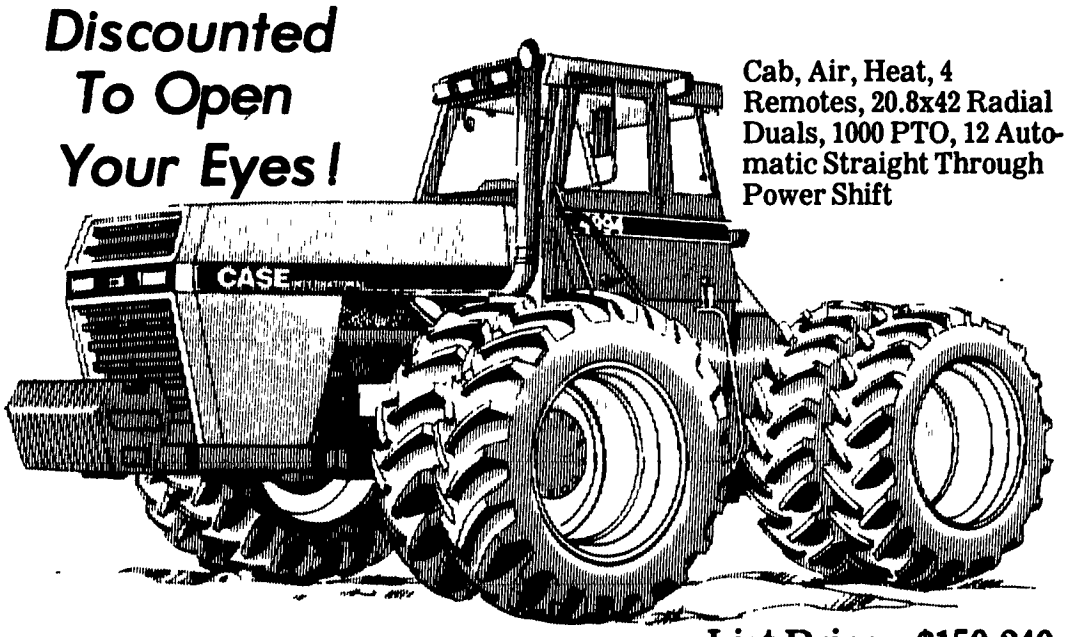
OR Pay Cash, Only..... $59,892

(Which Can Be Lease Purchased w/A True Tax Lease Of Approx. 10%)

NOTE: Purchase This Tractor & Receive A Case IH Certificate Worth $3,000 Towards Any Case IH Machinery Purchases, Good Till October 1986.

CASE IH 4994 4WD TRACTOR
400 H.P. w/20.8x42 Duals

Discounted To Open Your Eyes!



Cab, Air, Heat, 4 Remotes, 20.8x42 Radial Duals, 1000 PTO, 12 Automatic Straight Through Power Shift

List Price...$150,240

Get Waiver of Finance Till January 1, 1987
OR 5% A.P.R. Financing And Pay..... $88,354

OR Pay Cash, Only..... $82,324

(Which Can Be Lease Purchased w/A True Tax Lease Of Approx. 10%)

NOTE: Purchase This Tractor & Receive A Case IH Certificate Worth $3,000 Towards Any Case IH Machinery Purchases, Good Till October 1986.

Do It Yourself...
Rebuild Your Tillage Equipment
SHOP NO FURTHER

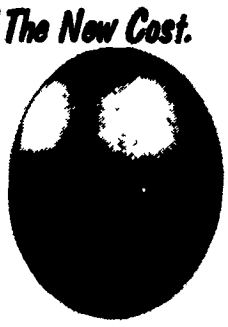
We Have Premium Quality EARTH METAL Tillage Parts At BARGAIN DISCOUNT PRICES

Can't Afford A New Disc? Re-blade Yours At A Fraction Of The New Cost.

WHAT MAKES EARTH METAL® SO TOUGH?

The exclusive steel formula makes Earth Metal disk blades up to 60% tougher than ordinary rolled steel blades. And they wear up to 20 percent longer That means you save money by re-blading less often. And less breakage means you save on downtime, too.

EARTH METAL



Check This List For Your Needs Or Call And We Will Assist You... We Have Blades For ALL Popular Disc Harrows

CASE IH - AMCO - ATHENS - BUSH HOG - DEERE
KRAUSE - RHINO - TAYLORWAY - AND MORE
BLADES

WE WILL BE CLOSED ON GOOD FRIDAY, MARCH 28th

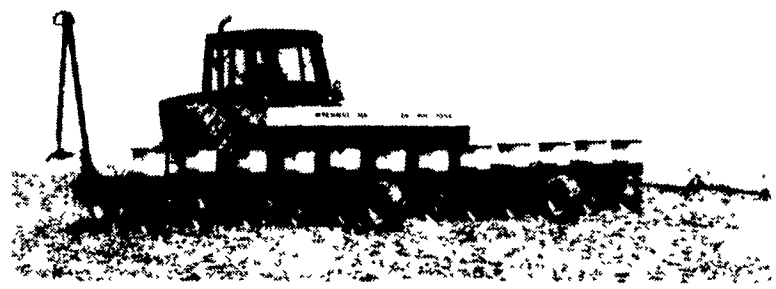
case IH

800 SERIES PLANTERS

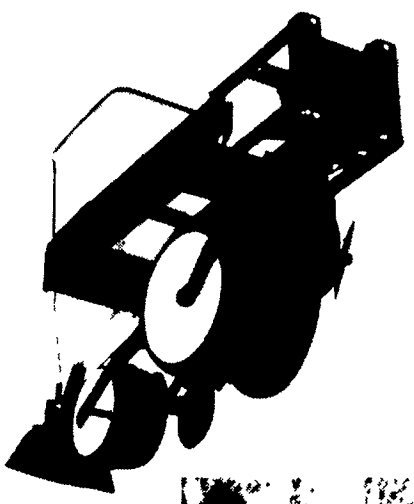
Early Riser Planters

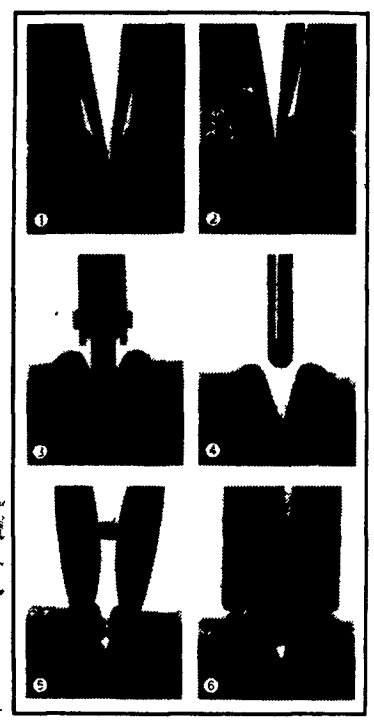
In Stock, Set-Up, Ready For The Field!

Faster, earlier planting... early rising crops.

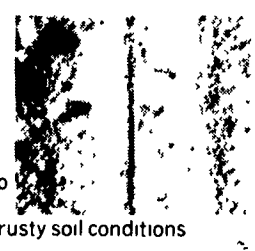


EARLY RISER ROW UNITS





Here's an actual photo of the Early Riser press wheel track Note the cracking slit it leaves in the soil so young plants can emerge easier in crusty soil conditions



- **New IH 800 CYCLO PLANTER w/SEED FLOW MONITOR,** 6 Row 30", Soybean Drum & Corn Drum, Row Markers, Insecticide Boxes, 1000 RPM, Dry Fertilizer

  9,950 CASH

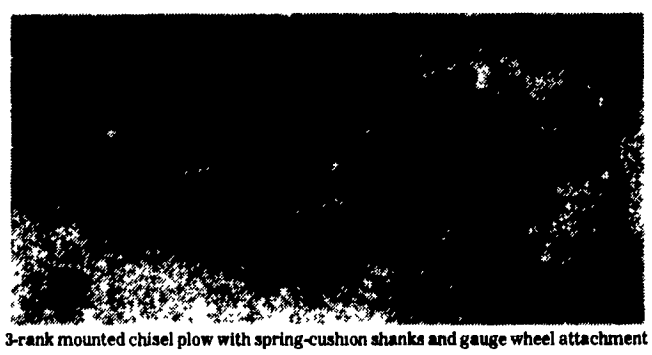
- **NEW IH 800 CYCLO PLANTER w/SEED FLOW MONITOR,** 4 Row 30", Insecticide, Dry Fertilizer, Markers

  $8,150 CASH

NEW CASE IH TILLAGE DISCOUNTS

Good Thru April But Supplies Are Limited

3 PT. CHISEL PLOWS w/GAUGE WHEELS & TWISTED SHOVELS



3-rank mounted chisel plow with spring-cushion shanks and gauge wheel attachment

- 7 Shank ..... **$1850 CASH**
- 9 Shank ..... **$2100 CASH**
- 11 Shank ..... **$2430 CASH**
- Trailing Pull-Type 12 Shank Unit **$2950**

BINKLEY & HURST BROS., INC.

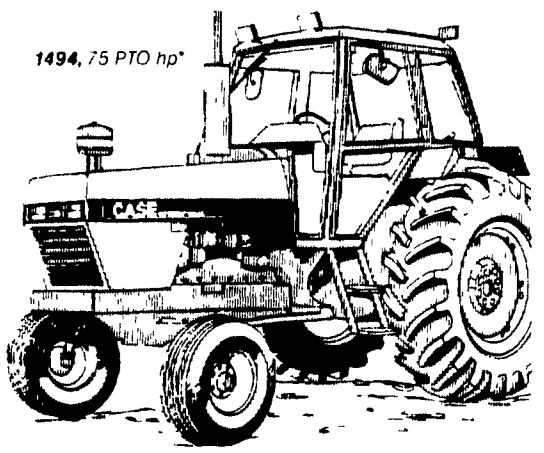
133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
PH: 717-626-4705
Hours: Mon.-Fri. 7 A.M. - 5 P.M.;
Sat. 7 A.M - 11:30 A.M Sun. Closed - Lord's Day

case IH

NOTICE... Binkley & Hurst Bros., Inc. Has A Full Line Of CASE IH Machinery In Stock With Service To Back It And The Right Prices!

WE WILL BE CLOSED ON GOOD FRIDAY, MARCH 28th

Case International 94 Series General Purpose Tractors



NEW CASE 1494, Deluxe Cab, Air, Heater, Power Shift, 18.4x34 Tires, Double Hydraulic Valves, 540-1000 PTO, #5674

List Price...~~$33,735~~

SPECIAL SALE PRICE..... $16,706

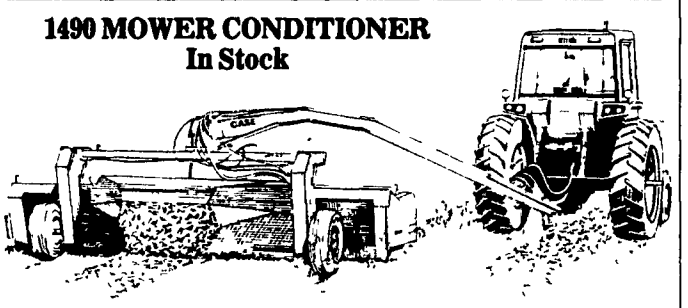
And Get 8.8% Financing

Almost New...Just Arrived

CASE 1490 TRACTOR w/LOADER

Cab, Air, Heat, Standard Shift, Less Than 100 Hrs.

1490 MOWER CONDITIONER In Stock



PRICE REDUCED!

You Can't Go Wrong With The Perfect Utility Tractor At The Right Price

Ideal For Loader Work!

CASE 1394 65 HP 2 WD Fender Tractor, #36294

- 12 Speed Powershift
- 7.50x16 Front Tires
- Single Remote Valve
- 18.4x26 Rear Tires

List Price $22,980 SALE ~~$13,650~~

CALL FOR A BETTER DEAL NOW!

Don't Wait...The Quality Is Here

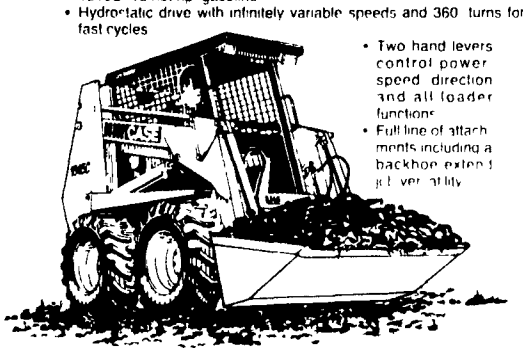
ALSO...8.8% Financing Available At Reduced Price

Top hands all around the farm

Case International Skid-Steer Uni-Loaders

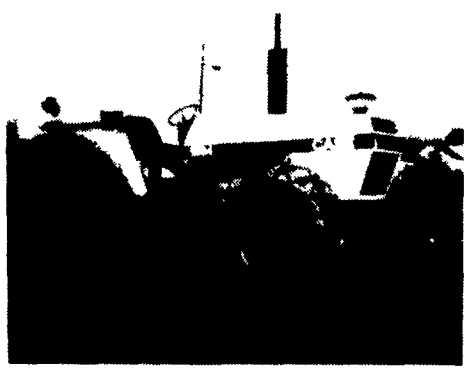
For all around usefulness on the farm a Case International Uni Loader® can be one of the handiest pieces of equipment you own Compact and maneuverable they'll go just about anywhere to make easy work of hard to handle lifting loading moving leveling and digging jobs

- 1845C 4 cyclinder 51 net hp diesel
  1835B 4 cyclinder 34 net hp diesel or 32 net hp gasoline
  1816C 16 net hp gasoline
- Hydrostatic drive with infinitely variable speeds and 360 turns for fast cycles
- Two hand levers control power speed direction and all loader functions
- Full line of attachments including a backhoe extend a hoe versatility



1845 C UNI-LOADER, IN STOCK

One Only



CASE 1594 MFD FENDER TRACTOR

New Demo, 85 H.P., Serial #19819, 12 Speed Power Shift, Twin Remote Valves, 540-1000 PTO, 14.9x24 Front Tires, 18.4x34 Rear Tires, Block Heater

Cash Price...~~$18,600~~

SPECIAL SALE PRICE..... $17,890

And Get 8.8% Financing

SPECIAL OF THE MONTH

NEW 2094 MFD, POWER SHIFT, 110 HP

PRICE NOW REDUCED TO ONLY $21,886

Plus You'll Receive A $2,000 Certificate Redeemable Towards Other Case IH Machinery If Used By Oct. 1986.

Soil shattering action up to 7 inches deep!

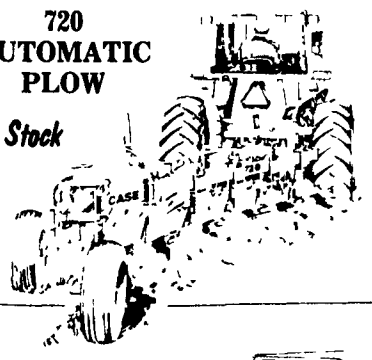
Case International 4500 Vibra Shank Field Cultivator

Pull-Type Model, 10 Ft.

~~$2,568~~ **$1,994**

720 AUTOMATIC PLOW

In Stock



881 FORAGE HARVESTER

$9,967

Heads Not Included

Just Traded

MODEL 3388 2+2 4 WHEEL DRIVE

Only 560 Hrs.

Take Waiver of Interest till Jan. 1, 1987

OR

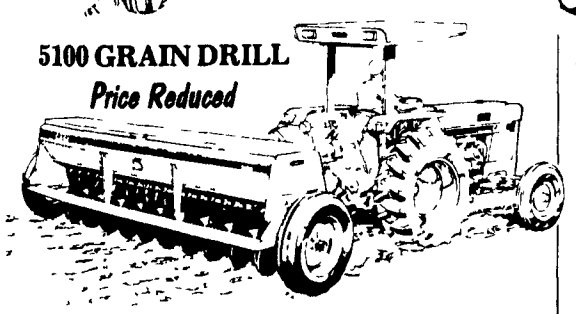
8.8% Financing

OR

Additional Cash Discounts

5100 GRAIN DRILL

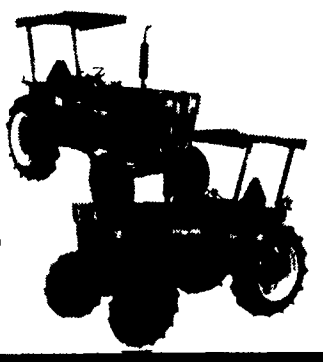
Price Reduced



24x6 w/Staggered Double Disk Openers

DISCOUNT PRICE $4,995

MODEL 284 2 WD or 4 WD



BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543 Located ½ Mile North of Rothsville

PH: 717-626-4705

Hours: Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM; Sun. Closed - Lord's Day

NEW IDEA
case

TRACTORS
- Case 400
- Case 430
- Case 1070
- Case 1490
- Oliver 500
- JD "A" Tractor
- White 2-105 Tractor
- David Brown 990 w/Loader
- David Brown 1210
- Ford Jubilee
- Ford Jubilee w/Loader

LOADERS
- Case 1816C Skid Loader
- Case 450 Crawler Dozer
- NH L425 Skid Loader

TILLAGE
- IH 3-16 Plows (2)
- IH 370 Disc, 10 Ft.
- Int. 2-Bot. Trailer Plow
- Case Disc Harrow, 10'
- MF 3 Bot. Plow
- Glencoe 7-Tooth Chisel Plow
- Case 18' Disk
- Case Field Cultivator
- Oliver Disk
- 3 Pt. Disk
- Used Cultipacker

HARVESTING EQUIPMENT
- Hesston 2000-150 Harvester
- Hesston Harvester Head-3 Row Wide
- Case 600 Combine w/3-Row Head
- NI Unisystem, 702 Diesel, 710 Combine & 760 Harvester
- NI 709 Uni-System
- NI 326 Husker
- NI 315 Sheller
- NI 729 Sheller
- NI 737 Husking Bed
- NI 838 Husking Bed
- NI 767 Super Chopper
- NI 323 1-Row Corn-picker
- NI 325 12 Row Husking Bed
- NH 717 Harvester
- Gehl 600 Snapper Head
- Gehl 800 Harvester
- Gehl 1200 Harvester w/pickup and 2-row cornhead

HAY EQUIPMENT
- IH 1190 Windrower
- NH 469 Windrower
- NH 479 Windrower
- Hesston PT 10
- Hesston 1014 Wind-rower, 14 Ft.
- Hesston 1010 Wind-rower
- Hesston 1090 Wind-rower
- 2 Bale Thrower Wagons
- Case Hay Rake
- NI Hay Rake
- NI 456 Round Baler
- NH 320 Baler
- NH 269 Baler w/Thrower
- NH 1010 Hay Wagon

MISCELLANEOUS
- Zimmerman 32 Ft. Elevator
- Zimmerman 40 Ft. Elevator
- King Wise 32' Elevator
- IH 400 Corn Planter, 8 Row
- 3-Row Cole Corn Planter
- 4-Row Cole Corn Planter
- 6 Used Spreaders
- Scavenger 1678 Manure Spreader
- NI 218 Spreader
- Weaverline Cart, 24 Bushel
- Weaverline Cart, 30 Bushel

NEW SPECIALS
New Idea 404 Wheel Rake . $1,250
Hesston Pit Agitators $1,450

HESSTON FARM EQUIPMENT

ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933-4114

NEW EQUIPMENT SPECIALS!

Tag	Description	Sale
172	Comfort WAC A Trac	$369
3904	Sprayrite Sprayer	$1,700
128	Farmhand Grinder Blower	$3,600
5418	Ritchie Twin Porker	$39
5851	Snobird 7 10 Trailer	$350
945	Arps 6-Ft Blade	$260
961	Arps 875 Backhoe w/HD Pump	$3,800
5310	Arps 5 Ft Blade	$240
5802/ 5375	80" Bobcat Bucket	$550
(2)	Demco 8 Ton Gear	$729
822	Demco 10 Ton Gear	$910
845	Century 503 Sprayer	$995
5588	Kwik Way 54" Blade	$935
5016	Kwik Way 60" Blade	$1,275
5871	Herd 3 Bu Seeder	$265
5927	Herd 9 6 Bu Seeder	$529
5854	Starline 830 Spreader	$3,625
5064	Grim Tedder	$1,495
433	Badger BN542 Blower	$2,250
436	Badger BN3260 Spreader	$4,200
5971	Badger BN32 Bale Chopper	$1,335

USED LAWN & GARDEN:

81 Cub Cadet-38" Mwr	Bolens 1253 w/Blade & Snow Thrower
100 Cub Cadet-38" Mwr	White LT 1610-44" Mwr.
105 Cub Cadet-38" Mwr	Brinly Plows
124 Cub Cadet-42" Mwr	Jacobsen GT-12 Hydro, 50"
127 Cub Cadet-38" Mwr	Ferguson Rototiller (rear mt.)
147 Cub Cadet-48" Mwr	Snapper Comet 41, 40"
1650 Cub Cadet, 44" Mwr.	
Cub Cadet Snow Blower	

Swope & Bashore, Inc.

RD1, Myerstown, Pa.
Located 1 Mile S. of Int. 78 & 6 Miles N of Myerstown on Rt. 645 in Frystown
PHONE: 717-933-4138

RINGTOWN FARM EQUIPMENT

NEW EQUIPMENT

IH 4600 Vibra Shank, 26'	IH 5500 mtd. chisel plow, 7'
475 disk, 17'5"	IH 5100 Grain Drill, 20x6
370 disc, 11'6"	IH 5100 Grain Drill, 18x7
800 Cyclo planters, 4R	
800 Cyclo planters, 6R	
IH 5500 mtd. chisel plow, 9'	

USED EQUIPMENT

#475 Disc 17' 5"
22" Notch Discs,
Used One Season

IH 1456 w/cab	IH forage blower
IH 1256 Tractor	Holland transplanter
500 Crawler R/C	IH 45 Baler
666 Farmall G	IH 710 3-btm. auto. trip
Farmall H	IH 4 btm. semi-mtd. plow
Farmall C	Haines Stone Pickers
Farmall SC w/Cults	(2) IH 234 Corn Pickers
Massey GF22 Tractor	NH S68 Baler
154 LoBoy w/Mower	IH 1150 Grinder-Mixer
IH 510, comb drill, 16x7	IH 456 Corn Planters
Haines bulk bodies	IH 400 Cyclo Planter
Massey Harris drill 16x7	Int. #16 Forage Harvester
Potato planters	Mohawk Rotary Mower, 8'
Case 230 Baler	
Gehl CB 400 Forage Harvester 1 Row Corn Head, Hay Pickup	

DON'T MISS
OUR ANNUAL OPEN HOUSE
MAR. 24, 25, 26
8 a.m. to 9 p.m.
Special Discounts on all parts in stock! Food & refreshments served continously.
Door Prizes! Lowest prices ever on IH oil! Buy 6 Plow Shears & Get One Free!

case IH

New Cash Deals,
Low Rate Financing or
Waiver of Finance

RD 1, Ringtown, PA
717-889-3184
Since 1949

EVERGREEN TRACTOR CO., INC.

30 Evergreen Rd., Lebanon, Pa.
717-272-4641 or
Toll Free 1-800-441-4450 Ext. #6

(1) Landoll 43' all hydraulic equipped trailer w/winch and radial tires, out riggers and combine pockets.
(1) Golden Nugget 40,000 lb. tandem axle, tindle hook combine trailers
(1) 1973 GMC tandem axle grain truck, 20' box, 15 speed, 671V Detroit, power steering, full screw
(1) 1976 Chevy grain truck, tandem axle, 20' box, 10 speed, 427 gas, new target engine, power steering, full screw. SOLD
(1) 1973 IH single axle truck-tractor, new tires, wet line, 5+2, gas.

Case 730
AC 200
AC D21
AC 7030
JD 3020 Gas
JD 4020
JD 4040 w/Cab
Case 1210 4 WD w/Loader
IH 986

USED COMBINES
AC M2 4 Row Head 15' Platform
AC F2
MF 300 13 ft. Platform & Cab
JD 6620 Side Hill 6 Row Corn Head, 15' Platform

SPECIAL SAVINGS ON ALL NEW & USED FARM EQUIPMENT - PLUS FREE FINANCE UNTIL USE SEASON

UNIONTOWN FARM EQUIPMENT
Box 1030 Rt. 119N
Uniontown, PA 15401
Call 412-437-9851

NEW IDEA

BRANCH
Rts 309 & 100
New Tripoli PA
(215)767 7611
Mon Fri 7 30 A M 5 00 P M
Sat 7 30 A M 12 30 P M

C.J. WONSIDLER BROS.

KHD DEUTZ ALLIS

★ 3 LOCATIONS ★
Trumbauersville to Finland Rd
Quakertown PA
(215)536 1935 or 536 7523
Mon Fri 7 30 A M 9 00 P M
Sat 7 30 A M 4 00 P M

NEW HOLLAND

BRANCH
Lobachsville Oley PA
(215)987 6221 or 987 6257
Mon Fri 7 30 A M 5 00 P M
Sat 7 30 A M 12 30 P M

SPECIAL ANNOUNCEMENT

MILLION DOLLAR SALE on NEW & USED EQUIPMENT
TRACTORS.....COMBINES.....IMPLEMENTS
"TRUCK LOADS OF NEW EQUIPMENT ARRIVING DAILY!"

Low CASH Prices — Low Finance

TPD Waiver 1/1/87
Special Sale ends March 31, 1986

TRACTORS
JD 2630 D
JD 3010 D
JD 3010 repainted
JD 2750 D w/low hrs
JD 720
(3) JD 60
(2) JD B
Ferguson 50 w/loader
Ferguson 30
Ford 4000 D
Ford 801
Ford 601
Oliver 1855 D, new rubber
Oliver 1550
Oliver 500 D
Farmall H w/loader
Farmall 460 D
Farmall 400 G & D
AC 6080 D
AC 6060 D w/252 hrs
AC 6140 D w/front end loader
AC 190XT w/cab
AC 190 D, excellent!
AC 185 D, excellent!
AC 180 D
AC 5050 D 4wh rebuilt
(2) AC D19D
AC D19
AC D17 D
AC WD45 w/wide front
AC WD w/loader
(4) AC WD | AC CA
AC WC | AC B

MANURE SPREADERS
NH 519 w/hyd. endgate, 200 BU. A-1
(2) NH 519 w/upper beater & endgate 200 BU.
(2) NH 676 w/hyd. endgate, 320 BU.
NH 675 w/endgate, 300 BU
(2) NH 518, 220 BU
(2) NI 214, Liq. pan, 210 BU. A-1
NI 218, w/hyd. Endgate, Tandem, 300
(3) NI 213, 177 BU
IH 550 w/endgate, 200 BU
FarmHand 140 BU

COMBINES
MF 750 Dsl. w/Cab, Air, Heat, w/630 C.H.
AC Gleaner N5 D w/cab, 15' grain & 630 corn heads.
AC Gleaner LKS w/cab & 13' grain head.
1978 AC Gleaner M2 D w/cab, air, 13' grain & 430 corn heads.
AC Gleaner M D w/hydro, 13' grain & 438 corn heads.
AC Gleaner F2 D (1977), w/13' grain & 438 corn heads
(2) AC Gleaner F w/cab & both heads.
AC Gleaner E w/cab, 13' grain & 4-row corn heads.
(2) AC Gleaner E w/cab, 10' grain & 238 corn heads
AC Gleaner K w/10' grain & 238 corn heads.
AC Gleaner G w/13' grain & 630 corn heads.
AC Gleaner CII w/4-row corn head.
IH 93 w/8' grain head.
IH 315 w/cab, grain & corn heads.
(2) JD 55 w/11' grain & 3-row corn heads.
(2) JD 45 w/both heads.
NH 975 Gas w/cab & both heads.
NI Uni-System 701 w/710 power unit, 10' grain & 2-row wide corn heads.
NI Uni-System 702 w/717 combine, 4-row corn head.

MISC.
Weaverline 330 Silage Cart, 30 BU. w/automatic charger, EXCELLENT!
Weaverline 224 Silage Cart, 30 BU. w/automatic charger, Rebuilt!
Behlen Grain Dryer w/engine

TILLAGE & PLANTING
Leinbach 6' Disc-3 pt.
IH 9' Disc-pull type
AC 15' Fold-up Disc
AC 9½' Disc-2300
JD 1000 12' Disc w/Trans Harrow
JD 9' Transport Disc
JD 13' Transport Disc
JD 17 Disc Grain Drill
JD 3-B Plow-pull-type
JD 3-B Plow-3 pt.
JD 2-B Plow-pull type
Oliver 6-B Plow-semi mount
Ford 3-B Plow-3 pt
(2) AC 80 3-B Plow, snap coupler
AC 70 4-B Plow, snap coupler
AC 70 3-B Plow, snap coupler
(2) MF 74 4-B Plow-3 pt
Ford 5-B Plow-3 pt
Brillion 961 8' Seeder, pull type
Hanson 300 Gal Sprayer, 28' Boom
Kewanee 10' Cultimulcher
AC 4-row Cultivator, 3 pt.
IH 11 Shank 3 pt. Field Cultivator
AC 600 No-Til Planter, Liq. Fert
AC 600 No-Til Planter, 430 Air
AC 600 No-Til Planter, 438 Plate
Ford 311 4-row Planter
IH 456 4-row Planter
JD 1240 4-row Planter
(2) JD 494A 4-row Planter
JD 38 Chopper w/both heads
AC 500 Corn Planter
JD 930 12' Cultipacker
MF 520 11' Disc
Pittsburg 4-row Cultivator
Bear Cat 12' Cultipacker
JD 16' Cultimulcher
AC 80 4-B Plow
AC 2000 5-B Plow, auto reset
AC 2000 4-B Plow, auto reset
JD 2600 5-B Plow, Spring trip
AC 80 3-B Plow, 3 pt.
JD 1240 4-row Corn Planter, plateless
300 Gallon Sprayer, pull type

"WE SERVICE WHAT WE SELL WITH QUALITY PARTS!"

New 540 PTO 8' Calumet pit pump mounted on trailer. List Price over $5,500, will sell for $3,500 Firm.

New 4 shank Calumet liquid manure injectors for Calumet spreader tank. List Price $3,500, will sell for $1,750 or Best Offer.

Various Calumet parts will be sold at cost. We are a Calumet dealer for over 10 years, quitting the business.

804-275-9237
Richmond, VA

SMITH'S IMPLEMENTS, INC.

Rt. 16 West of Mercersburg, PA

717-328-2244
717-328-2226

JOHN DEERE

NEW MACHINE SPECIALS

JD 4050, 4 Post, QR

JD 1219 Mower Conditioner

USED EQUIPMENT

Case 1570 Tractor, very good condition Priced below Dealer's Cost
JD 7000 4 RN Corn Planter
JD 1240, 4R Planter, $750
JD 494A Planter, $500
IH 400 Cycol 4R Planter w/Dry Fert., Monitor, Insect. Attach., Markers, $1,300
IH 400 Cyclo 4R Planter, Loaded same as above, $1,850
IH 400 Cyclo 6R Planter w/Liq. Fert., Insect. Attach., Hyd. Markers, Monitor $3,000
IH 400 Cyclo 6R Planter w/Dry Fert., Insect. Attach., Hyd. Markers, Monitor, Hydraulic Driven, $3,000
JD BW Disk
JD AW Disk
JD 520 Sprayer

Ask about finance program on new & used equipment.

EQUIPMENT FOR SALE

TRACTORS: MF 65 w/loader; Oliver Super 88 w/loader; Farmall Super A w/cult , AC D19 diesel; 4600 David Brown.
HAYBINES: 7' IHC; 9' AC.
BALERS: 68 NH; 268 NH hayliner w/thrower, AC round; Vermeer Round
PLOWS: Oliver 3 btm. roll over; JD 2 btm. rollover; MF 3 btm. roll over; 3 btm. spring reset model 450; 5 btm. spring reset model 710; Gehl Flail Chopper; Corn Planters & Disc Harrows.

Lots of equipment not listed. Call evenings

C.E. KEENER
1531 Manheim Pike, Lancaster
717-898-7446

JOHN DEERE bobcat®

BACKHOE LOADERS

JD 410B, Rops, Canopy, 1984, Low Hours Excellent Condition $37,000
Ford 4500, 1975, Cab, Tag 2485 .. .. $11,000
IH 270A, 1979, Rops, Canopy, Needs Trans. Work, As Is. $9,500
IH 270A Tag 5072, 1979, Rops, Cab, Excellent Condition. $15,000

CRAWLERS

JD 350B Crawler Dozer, 6 Way Blade, Rops Canopy, Tag 1716, Completely Rebuilt. $18,000

SKID STEER LOADERS

Bobcat 843, Late Models, 6 To Choose From, Low Hours .. .. Call For Price

TRACTOR

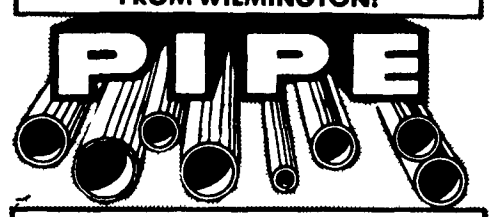
Ford 8N PTO & Loader Runs & Works $1,500

Call JIM NIXON for Prices, Information

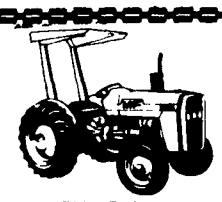
LCL Construction Equipment
2590 Unionville Pike
Hatfield, PA 19440
(215) 362-2510 (215) 242-5757

H. SCHWARTZ & SONS, INC.

NOW SERVING THE STATE OF DELAWARE DIRECTLY FROM WILMINGTON!



NEW USED and RECONDITIONED PIPE
STANDARD EXTRA & DOUBLE EXTRA HEAVY ALL SCHEDULES ALL TYPES FABRICATION THREADING CUTTING – WELDING
121 SO. MARKET ST. - WILMINGTON 19801
302-656-0276 or 215-DE1-4240



MF Massey Ferguson

TRACTORS & EQUIPMENT

MF 35 Tractor
MF 40 Diesel Tractor w/Loader
AC D17 Dsl. Tractor
MF 50C Tractor w/Loader & Cab
MF 760 Combine w/Attchs

NEW M.F. EQUIPMENT

MF 240 Tractor
MF 240 Tractor
MF 283 Tractor
MF 1030 Tractor 4 WD
MF 1020 Tractor w/Turf Tires
MF 1010 Tractor w/218 Mower
MF 1010 Tractor
MF 236 Loader
MF #43 2B Plow
MF 427 No-Till Drill
MF 320 Disc Harrows
MF 226 Scraper Blade
MF 227 Scraper Blade
MF 22 Bale Thrower
MF 218 3 pt. Rotary Cutter
MF 222 Scraper Blades
MF 1018 Mower

S.G. LEWIS & SON, INC.

352 N. Jennersville Rd.
West Grove, PA
215-869-2214

DEUTZ

USED TRACTORS & EQUIPT IN STOCK

Deutz 7007C 65 h p 12F/4R synchromesh trans , dual spd PTO cab w/air & heat
Deutz D 6006, new tires good condition
Ford Super Major 5000 Diesel, Belt Pulley 47 HP

NEW TRACTORS & EQUIPT IN STOCK

DX7 10 145 h p cab powermatic tran smission
DX6 50 120 h p cab powermatic tran smission
DX6 50A 120 h p cab powermatic tran smission 4WD
DX 6 30 Deutz 111 h p w/4 post safety frame
Deutz Fahr KH 500 17 rotary hay maker/tedder
Deutz Fahr SM40CR disc mower conditioner
Deutz Fahr KS85 rotary rake
Deutz DX3 30 51 h p
Deutz DX 3 70A 65 h p All wheel drive
DT 5830 Landini Tractor 42 pto h p 4 WD
DT 8830 Landini Tractor 68 pto h p 4 WD
Custom built diesel Gen Sets made to order .
New & Used Deutz diesel engines at special prices Call for details
New Deutz F2L 912 diesel engines 20 32 H P electric start

Stauffer Diesel Inc.
RD 3, Box 659-B
Pleasant Valley Rd
Ephrata, PA
PHONE 717 738 2500

USED TRACTORS

IH F300 2 Pt. Fast Hitch, 540 PTO, Gas, Gear, TA (W1558)
JD 3020 w/148 Loader, 72" Bucket, 540-1000 PTO, Gas (W1534)
Case 885 Diesel, Gear, PTO, 13.6x28 Tires (W1505)
IH F1256, w/Duals, Diesel, Gear, Cab, AC, PTO, 18.4x38 Tires (W1431)
IH F1066D Hydro, 20.8x38 8 Ply Tires, Dual PTO (W1045)
IH F1206 Diesel, Gear, 20.8x38 Tires, 120 HP, Cheap - Dependable Power (W8934)
IH F1566, Diesel, Gear, Cab, AC, Tilt, PTO, 20.8x38 Tires, 1 Set RR Wheel Wts. (W1423)
IH 1256 Diesel, Gear, TA, 20.8x38 Tires, 10 Frt. 1 Set RR Wts., 1000 & 540 PTO (W1440)
IH 966, Diesel, Gear, TA, 18.4x38 Tires, 3 Set RR & 6 Frt. Wts., 1000 & 540 PTO (W1439)
IH F656, Wide Frt., Diesel, Gear, TA, 540 PTO, 1 Set RR Wts., 15.5x38 Tires (W1317)
Deutz DX-160 Diesel, Cab w/Air, 18.4x38 Duals (W9694)
IH 424 Utility, PTO, Gear, 13.6x28 (W1395)
Ford CL-20 Skid Loader, Gas, 8.50x15 Tires, 45" Bucket (W1183)
IH Farmall A w/Cultivators, Rear Wheel Weights, 9x24 Tires (W1143)
IH F1066D, 18.4x38 8P, Dual PTO, Gear (W1316)
IH F1206D, New 18.4x38 Dual PTO, Extra Sharp Tractor (W9890)
Deere 4840D, Powershift, 20.8x38 Duals, 1000 RPM PTO, Cab w/Air & Radio (W1180)
Steiger TigerTurbo w/3 pt. Quick Attach, AC, Gear, 30.5Lx32 Tires (W1372)
MF T035 Tractor 13.6x28-90% Loader - 52', 540 PTO (W1093)
IH 154 Tractor 60" Mower (W1148)
MF 175 Tractor (W1238)
St. Cougar II Tractor (W1273)
IH 1086 Tractor, 540 & 10,000 PTO Gear, AC (W1455)
IH 3588 2+2 Tractor, Gear, TA, 23.1x30, 1000 PTO, AC (W1461)
IH Super C Tractor Cultivator, 2 Row - Mtd. (W8569)
IH F1086D Tractor 20.8x38, 4 Post Rops, Rear Wgts., Aux. Fuel Tank, Hitch (W8729)
IH F706D Tractor NF, 3 Pt, TA (W8759)
IH F1206D Tractor 18.4x38 8 P, TA Rear Wts. (W9040)
IH F656G Tractor 15.5x38, TA, 3 Pt., No Cab (W9194)
IH F986D Tractor 18.4x38 8 P, Cab Frt. Brk. (W9240)
IH F200G Tractor, FH R Wts. (W9508)
IH H Tractor, Rear Wts. (W9625)
IH 1566 Tractor Gear, Cab, TA, AC, Top Link. 20.8x38 (W9921)

USED TILLAGE

Athens 131 14' Disc, Tandem, Spacing - Front 17" - Rear 22", Cyl. & Hoses (T1556)
IH Plow, 3 Pt., 2 Bottom, 14" (T1554)
Bush Hog 5 Shank Chisel Plow (T1561)
JD 1740, 21' Spring Harrow w/Mulchers, Flex Wing (T1520)
IH Model 14 9 Shank Sub Soiler w/Coulters, Spring Trip, Like New (T1514)
IH 700 6F Plow, 16" Bottoms, Semi-Mount (T1513)
IH 550 Plow 5F, 14" Spring Trip (T9857)
IH 540 Plow, FF 16" Spring Trip (T9725)
Krause 2242 Disc w/Duals, 12', Tandem, Size 17" Front, 18" Rear. (T1422)
Bush Hog 12' Disc, 9" Spacing, 18" Front & 19" Rear (T9847)
IH 595 Spreader, Hyd. End-gate, Dual Web, Upper Beater, Consignment (V9830)
Bush Hog Disc - 10'9" Disc Spacing - Front, 7½ Rear, (T9109)
IH 55 Chisel Plow, 9 Shank, 3 Pt. (T1434)
Binkley-Wilbeck, 10' Offset w/RR Drag, Blades 21" Frt. & 23" RR, Cyl. & Hoses (T1347)
Deere 110 Disc, 10', 9" Spacing (T8034)
Brillion CPP-02 Chisel (T1309)
IH 55 Chisel Spr. Trip, 11 Shank, (T9796)
JD 1600 Chisel, 8 Extra Shanks (T9944)
Krause 1765 Disc, 12'9" Width (T1508)
JD 310 Disc 12' (T9318)
MF 82 Plow 6F-16', Mounted (T1025)
IH 642 Plow (T1220)
IH 7006F Plow 16' Cyl. & Hs., Semimount, No Coulter, S (T1459)
IH Super C Plow 2F, Mounted (T8570)
IH 311 Plow 3F-14" (T9872)
IH 311 Plow (T9931)
IH F194 Plow Fast Hitch (T9941)
JD F355H Plow, Auto Reset, 5F-16" Coulters (T9945)

USED PLANTERS AND DRILLS

IH 510 18x7 Grain Drill w/Fertilizer, DD Openers (V9905)
Deere 8300 Grain Drill, 16 Double-Disc Openers, 10" Spacing, Press Wheels (U9922)
IH 620 24x7 Drill, DD Openers, Plain (V9303)
IH 400 6 RN Planter, No Till Markers, Dry Fert., Insecticide Monitor (V7666)
IH 400 Planter, 6 Row (V9430)
IH 400 4R Planter, 34' Spacing, Hyd. Marker (V9948)
Haybuster 1206 Drill (V1462)
IH 510 Drill, 21x7 (V888)
JD Drill 15x7 (V9246)
IH Drill 2 Drill End, Wide Transport Hitch (V9301)
IH 620 Drill 24x7 DD PN (V9302)
IH 5100 Drill 21x7 PN DD (V9507)
JD 15x7 Drill, Grass Seed, Acremeter (V9853)

MISCELLANEOUS

IH 2050 Loader w/84" Bucket (W1563)
IH 4140 Skid Loader w/60" Bucket, Gas, Hydro (W1562)
NH L778 Skid Loader Hydro (W9768)
Walsh 200 Gal. Sprayer, 20" Spc, No Pump (V1046)
FMC R10P200 Sprayer, Hose Reel (V9073)
Myers 300 Gal. Sprayer, 300 Gal. Boom (V9143)
Walsh 200G Sprayer, 24' Boom, 3 Pt., 200 Gal. (V9889)
IH 540 Spreader 8.25x20 Ft. Tires (V9769)

case IH
Authorized UPS Station

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA

All New & Used Products Backed By Hoober Parts & Service

Radio Controlled Trucks For Better Service
(717) 768-8231

VISA

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA

The Saving Place

FOR CASE IH TRACTORS & UNLOADERS

WHERE Value Includes Experienced Parts & Service Support

CASE IH 2096 TRACTOR
115 HP Case-Cummins Engine, Powershift Transmission

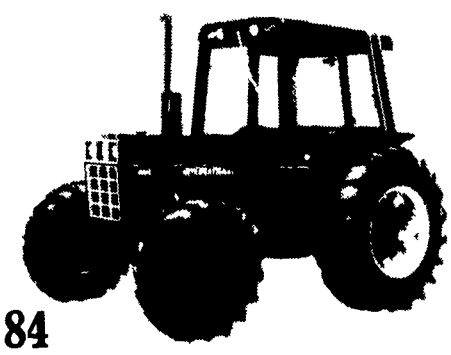
A WORKHORSE- AND A FUEL-MISER...
If you have a job for a 115 HP Tractor, you can finish it faster and more efficiently with a CASE-IH 2096

TRY ONE IN YOUR FIELDS AND SEE FOR YOURSELF.

FROM 15-400 HP WE HAVE A CASE IH TRACTOR FOR YOU

UTILITY TRACTORS FOR SMALL JOBS
with big tractor durability and performance. Proven hi-torque diesel engines know how to work.

Make a CASE IH 84 YOUR NEXT LOADER TRACTOR



CASE IH 84 Series Tractors.
HP Ratings from 35 HP to 72 HP.

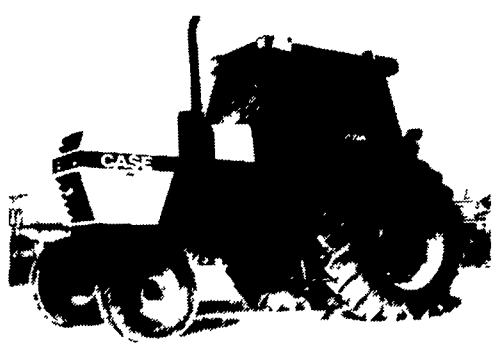
QUALITY OLD-FASHIONED SERVICE

CHECK AT HOOBER BEFORE YOU BUY A TRACTOR

You Can Have CASE IH QUALITY at a very affordable Price...

A TRADITION AT HOOBER'S FOR 45 YEARS

SPECIAL PRICE



CASE IH 2094 TRACTOR
....This discontinued tractor is priced so low its hard to believe.
....You cannot buy dependable power for less.

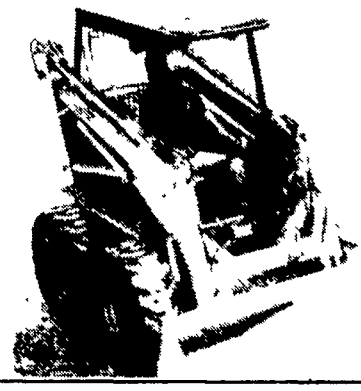
SPECIAL PRICE

CASE IH - 84 HYDRO TRACTOR
....246 CID Engine @ 52 HP (PTO)
....Hydrostatic Transmission provides infinite Ground Speed. The perfect tractor for PTO & Loader Work.

2294 TRACTOR
... Powershift Transmission.
... Make This Your Tillage Tractor - Your Harvester Tractor
... It Will Do Your JOB-CHEAPLY.

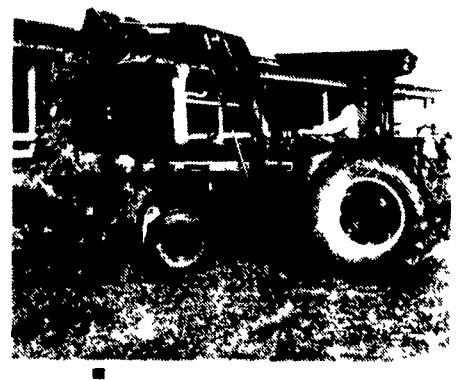
SPECIAL PRICE

1845C UNI-LOADER



This New 1845C Uni-Loader Gives You
MORE VALUE-PER DOLLAR SPENT
1. Efficient Case Engine Means Lower Operating Cost.
2. Simple Final Drives For Longer Life.
3. Roll-Out Operator's Station Makes Maintenance Easier.

SPECIAL PRICE



CASE IH-584 RC TRACTOR
... 206 CID Engine @ 52 HP (PTO)
... The Economy Loader Tractor. You Will Be Impressed By Its Power.

CALL US... WE SHIP PARTS DAILY

Via UPS - PPSH - BUS - AIR FREIGHT, Etc.

CASE IH
Certified Service Center

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA

Radio Controlled Trucks For Better Service

(717) 768-8231

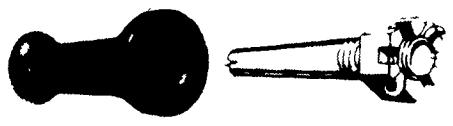
KRAUSE

BEFORE YOU BUY A DISC HARROW
COMPARE A KRAUSE

KRAUSE

Krause Rockflex Discs are unequalled in the field.

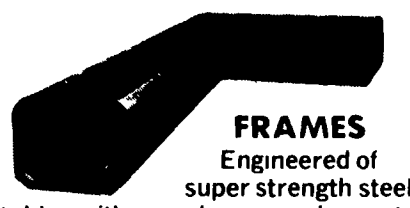
COMPARE
QUALITY:



TIE RODS AND SPOOLS

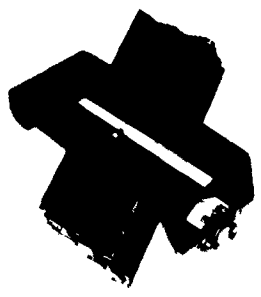
Alloy steel tie rods are 1¾" in diameter on heavy duty units (1½" on medium duty). There's a nut on both ends for easy servicing. Krause spools are ductile iron and weigh 20-30 lbs. each. Precision machined with large diameter bells to fit snug against disc blade. SPOOLS ARE KRAUSE MADE.

COMPARE
DESIGN:



FRAMES
Engineered of super strength steel tubing with cross braces and gussets at major stress points.

WING HINGES
Krause uses big 1¾" diameter bolts on HD units (1½" on medium duty) with over 10" of wear surface area



COMPARE
PERFORMANCE:

"ROCKFLEX" BEARING ARMS
Krause invented the Rockflex" arm in 1965. This C-shaped arm flexes over obstacles. It helps protect disc blades and spools from breakage.

COMPARE
PRICE: **$ PER lb. KRAUSE DISC HARROWS ARE CHEAPER THAN THE MAJORS**

We have over 500 rockflex discs in the fields of PA, MD, NJ and DE. These Krause owners continue to prove daily that the Krause disc levels and cuts better than any other disc they've ever owned.

KRAUSE ROCK FLEX DISCS IN STOCK
Available For Immediate Delivery

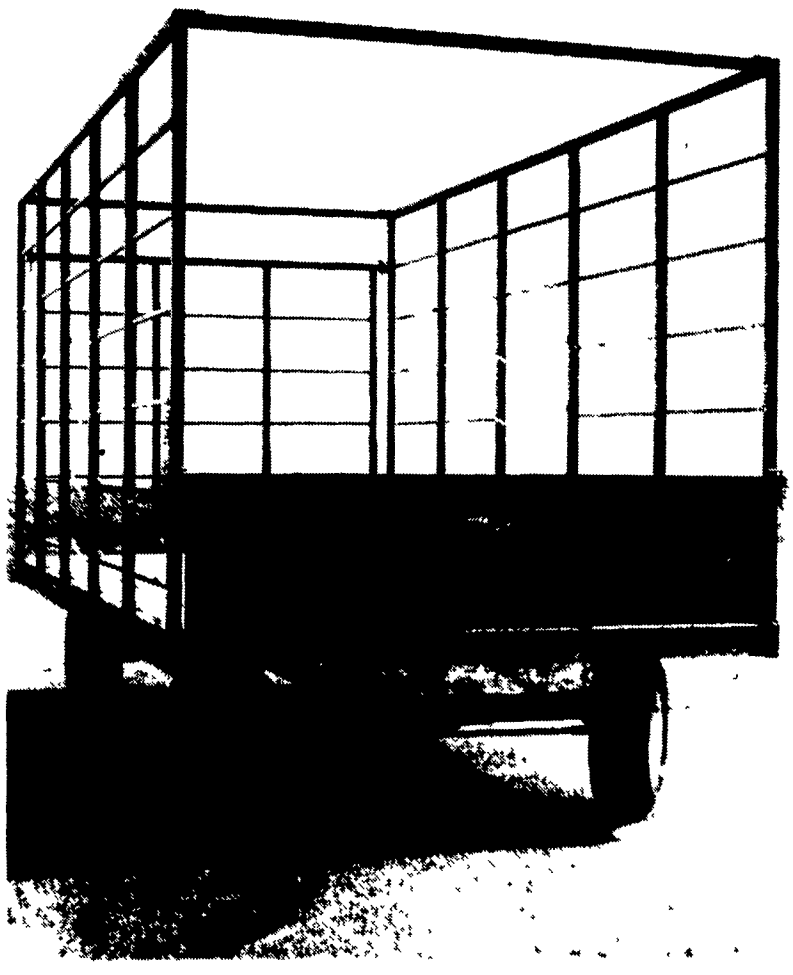
MEDIUM-DUTY: 22" Blades, 1½" Tie-Rod, 110 lbs. - 170 lbs. per Blade
- 2242A - 12'3" Cut
- 2244A - 13'6" Cut
- 1577 - 16'8" Cut, Single-Fold
- 4921 - 18'1" Cut, Double-Fold
- 4924 - 20'11" Cut, Double-Fold
- 4926 - 22'5" Cut, Double-Fold

HEAVY-DUTY: 24" Blades, 1¾" Tie rod, 210 lbs. -230 lbs.
- 2413 - 22'11" Cut, Double-Fold
- 1765 - 13'6" Cut, Double Offset
- 1451 - 12'3" Cut, Offset

THE ORIGINAL STEEL BALE WAGON MADE WITH SQUARE STEEL TUBING

CHECK THESE FEATURES AGAINST ANY OTHER BALE WAGON — YOU'LL FIND OURS IS THE BEST!

...Eight foot wide inside by Eighteen feet long.
....Rugged square steel tubing.
....Fold down front gate w/diamond plate platform.
....Swing-out tailgate.
....Unload from side, front or rear.
....Solid oak floor.
....Eight ton running gear w/universal bearings.
....With New 9.5Lx15 tires.
....Backed by Hoober Parts and Service.



Don't Settle For Less Than The Best

CALL US TOLL FREE FOR A PRICE

1-800-233-0165
MD, NJ, DEL, NY

1-800-732-0017
PA Only

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA
(717) 768-8231

TWO CONVENIENT LOCATIONS

case IH
AUTHORIZED UPS STATION

All New & Used Products Backed By Hoober Parts And Service

HOOBER
HOOBER EQUIPMENT INC.
MIDDLETOWN, DE
(302) 378-9555

FORRESTER FARMS

1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
Sales - Parts - Service

Ford Jubilee w/Loader
Ford 8N
Ford 860
Ford 901 w/loader
(3) Ford 2000
Ford 2910
(6) Ford 3000
Ford 3600 w/cab
Ford 4000 1966
Ford 4000 1968
Ford 4000, 4WD
Ford 4100
Ford 4610
Ford [SOLD] 4WD
Ford 4610, 4WD w/cab
(2) Ford 5000
Ford 6610
Ford 7000
Ford 7600, DP
Ford 7600 w/cab & DP
Ford [SOLD] w/cab & DP
Ford 9700 cab, DP
Ford 8700 w/cab
Ford TW15 w/cab & air
Ford TW20
For[SOLD]80
JD 4040, 2WD
JD 4240, 2WD
(2) JD 4240, 4WD, cab & air
Farmall H
H Cub Cadet w/mower, hydrostatic
IH 300 w/Loader
IH 856
IH 986
IH 1066 w/cab
IH 3688
Case 2090, 2 WD w/cab & air
MF 285
Oliver 1465

New MT 160 4WD w/loader
New MT 210 4WD w/loader

We are now your authorized Mitsubishi Dealer

We also have a large inventory of tractors at our other location at 4530 Olde Scotland Rd., ¼ mile off Exit 8 on 696 North.

¼ Mile East of Exit 6 I-81 on U.S. 30
Hours: 8:30-5:00 Mon.-Fri.
8:30 - 12:00 Saturdays

NEW EQUIPMENT

WHITE-
508 4/5 Bot. Plow
598 5/6 Bot. Plow
5100 6-Row Planter w/Dry Fert.
No. 255 11'6" Disk Harrow

KUHN-
10' 2 Pull Type Tedder
11' 6 Rake & Tedder
17' Pull Type Tedder

GEHL-
BU960 For. Box
FB 1540 Blower
FB 1580 Blower
MC 2160 Mower Conditioner
RM 1460 Round Baler
DC 2330 Disc Mower Cond.

SPECIAL
Gehl 4510 Skid Steer Loader w/1000x16.5 tires And 65" Bucket
CALL FOR DETAILS!

NEW IDEA FARM EQUIPMENT
NEW IDEA-
353 Spreader
272 Cutditioner

USED EQUIPMENT
No. 702 Uni System w/Cornpicker
479 NH Haybine
No. 218 Manure Spreader
Woods 6 ft. Rotary Mower
NI 270 Cutditioner
Gehl 910 Forage Box
NO. 216 JD Forage Box w/Running Gear

MILLER EQUIPMENT CO.

RD 1 Bechtelsville, PA
215-845-2911

FARM and GARDEN CARTS

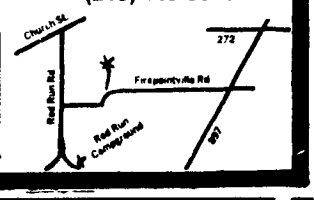
Build your own carts Kit includes all metal hardware bolts wheels and instructions Not plywood All prices are post paid in U S A Penna non farm use add 6% sales tax

Big No 26 cart kit	$87.00
One set 26 wheels	$48.50
Med No 20 cart kit	$75.00
One set 20 wheels	$43.00

Also Available With Removable Fronts For $5 00 More

Send Check w/Order to
Lawn and Garden Mfg.
Box 335 RD #2
Fivepointville Rd
Stevens Pa 17578
(215) 445-5090

Medium No 20 Cart Completed $95.00
Big No 26 Cart Completed $122.00
At Our Location



Tanks and Irrigation Supplies For Sale

Rotec Agri-Tanks 25-2250 gal. Vertical and Horizontals. Strong one-piece seamless polythylene, super sun and weather resistant. Factory to farm prices. Special this mo. 420 gal. pickup tank with large manhole on top $199.00. New 1000 gal. horizontal with molded base makes easy truck mount. Every tank has 3 yr. warranty. Some used tanks. Check our prices for pumps, hoses and fittings. Large stock of 6" irrigation pipe in stock. Sprinklers - guns - supplies.

FREY'S GARAGE
Chambersburg, PA 17201
717-264-3515
264-7492

USED TRACTORS

Allis Chalmers WD, D17G, D19G 185D w/cab, 185D, 6060, 7040, D15
MF 180
Ford 9N
Kubota B7100
AC 6070 Demo
IH 284, H
Ferguson 20
MM G9000

SPREADERS

NH 364 tank, NH 518, NI 213

PLOWS

5B White, 3B MF 345 3-pt.

SKID LOADERS

Case 537, OMC 1700, Bobcat 632

OTHER USED

500 Gal. GVM sprayer, Gehl & Badger forage boxes, IH 990 mower conditioner, Gleaner F2 Combine w/Heads, OMC 450 Grinder Mixer, Vicon 281 Disc Conditioner.

PRE SEASON SPECIAL
Lamco 18' Steel Bale Rack with Zimmerman 8 Ton Gear & Used Tires

List Price	$2,089
Set Up To Go	$1,689
Save	$400

Peterman Farm Equipment

717-249-5338 or 249-2150
225 York Road
Carlisle, PA 17013

MF KUBOTA DEUTZ ALLIS

NEW EQUIPMENT

TRACTORS
JD 650, 2WD
JD 750 2WD & 4WD
JD 850 4WD
JD 950, 2WD & 4WD
JD 1050 2WD & 4WD
JD 2150
JD 2[SOLD]
JD 2950 MFWD
JD 4050 SG, QR
JD 4450 MFWD SG, PS

COMBINES & HEADS
JD 643 Corn Head
JD 444 Corn Head
JD 213 Flex Platform

HAY TOOLS
JD 1219 Mower Conditioner
JD 430 Rd. Baler
JD 327, 337, & 347 W Balers
NH 316 Baler
JD 660, 670 Rakes

TILLAGE EQUIPMENT
JD 2800 5B Plow
JD 23[SOLD]" Disc
JD 115 10' Disc
JD 215 11'5" & 12'10" Disc
JD 1610 Chisel Plow
JD 1000 3B Plow
JD 712 Mulch Tiller, 13'

PLANTING EQUIP.
JD 7000 Cons. Pltrs. 4R & 6R
JD 8200 21x7 Plain Drills
JD 71 Flex Planters

OTHER EQUIPMENT
JD 1065, 1075 & 1275 Wagon
JD 716 Hay Fg. Wagon

USED EQUIPMENT
IH 966 Tractor
AC 200 w/Cab
ACWD
JD 3300 Combine
JD 237 Picker
JD 16' Grain Platform
AC K2 Combine
Fox 3000 Fg. Harv.
Lely Roterra 13'6"
JD 6 Row Max Emerge Planter w/Liquid Fertilizer, $4,500
White 5400 No-Till Planter
1,000 Gal. Zero Bulk Tank, $750
JD 346 W Baler w/Thrower

WAIVER OF INTEREST ON MANY ITEMS

I.G. SALES

DeLAVAL
JAMESWAY
Silverdale, PA 18962
215 257 5135
Quonset Buildings

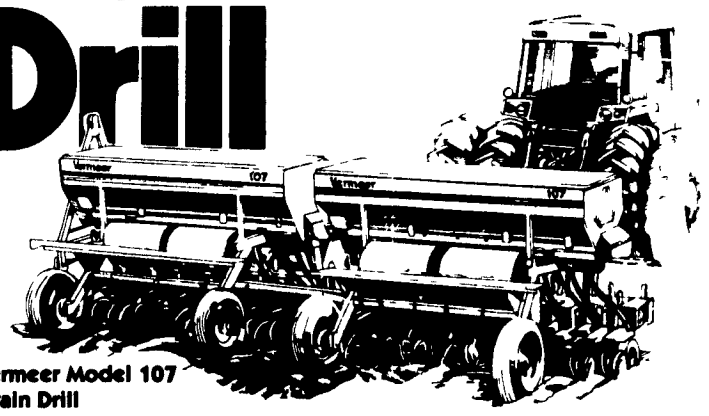
JOHN DEERE

EQUIPMENT DISPERSAL SALE

1978 20x80 Harvester w/ Goliath Unloader, $22,000
1978 20x50 Harvester w/Sweep Arm Unloader, $12,000
24x60 Fickes Concrete Silo w/Badger Power Track Unloader, $6,000
Harvestore Roll Mill & Scale, (Wavermatic), $1,000
Super M Farmall, excellent condition, $1,800
NH 30 Blower, $1,200
(2) Farm-O-Matic Barn Fans, $350 each
JD 7700 Turbo Combine w/6R Cornhead, refurbished in 1985 by JD dealer, $18,000

LAHAWA FARMS
Dowingtown, PA
215-942-3324 after 6 p.m.

Rent-a-Drill



Vermeer Model 107 Grain Drill

Rent-a-Drill for as low as $8.00/acre and cut your planting equipment costs and labor with the state-of-the-art in grain drill technology... the VERMEER 107 GRAIN DRILL

■ Consistent, uniform seed placement ■ Positive depth control system that works in no-till, minimum-till, conventional tillage ■ Heavy-duty, offset, double-disc openers (14") deliver the penetration of a coulter-equipped run ■ Plus, short run set-up and parallel linkage with trailing press wheels give you the consistent depth control you want ■ Easy to transport ■ Plus, you can apply all of the rental cost to the purchase price of the drill you rented if you decide to purchase that drill

"The Hay People"
Vermeer

- Leases Available For Long Term Usage
- Widths Available 10 Ft. And 20 Ft.

TRIPLE H EQUIPMENT
Peach Bottom, Pa. 717-548-3775

USED EQUIPMENT

*** 8.8% Financing or Waiver of Interest till 1/1/87 and/or Cash Rebates through March**

PLANTING EQUIPMENT
3285 Tye No-Till Drill, 20'
5713 IH 510 Drill
2763 IH 620 Tandem Full Press Drill
5786 IH 510 Drill
5765 JD 246B Drill

COMBINES
*4074 MF 750
*4058 AC N6
*4090 NH 1500
*3866 NH 1400
*3058 JD 7700 w/Chopper
*3784 IH 1440
*3775 IH 1460
*3882 IH 915
*3983 IH 915

MISC. EQUIPMENT
4031 NI 212 Manure Spreader
5487 NH 280 Baler
3561 NH 495 Haybine
3111 Agrotec 400 Gal. 30' Sprayer
3837 NI 245 Manure Spreader
3900 John Blue 1000 Gal. Sprayer
4423 NH 518 Manure Spreader
4397 FMC B640 Sprayer

TRACTORS
3335 JD 8630
*5784 JD 4630 w/Cab, Duals
4101 IH 784
4166 IH 504G w/2001 Loader
4433 Ford 861
4342 Steiger PT225

TILLAGE
6103 Sunflower HB Chisel Plow 27'
5277 IH 55 Chisel Plow
4179 IH 140 Rollover Plow 4x18
*3840 IH 560 Plow
*3841 IH 540 Plow
3799 IH 370 Disc 14'
3805 Brillion 21' Crowfoot Packer
4099 Krause 1966 Disc 31'
5054 Krause 2143 Disc 42'
5457 Krause 2413 Disc 23'
4420 Krause 2905 Subsoiler
5561 JD 210 Disc 13'
5419 JD 22 Shank Chisel Plow
6247 JD 310 Disc
5121 Dunham Lehr 29' Crowfoot Packer
5534 Glencoe Soil Finisher, 20'
3301 Wilrich Field Cultivator, 37'
4092 Miller 20' Offset Disc

GOOD SELECTION OF CORNHEADS AND PLATFORMS

HOOBER

HOOBER EQUIPMENT INC.
MIDDLETOWN, DE
(302) 378-9555

SPERRY NEW HOLLAND
case IH

USED EQUIPMENT

966 IH Tractor
186 IH Tractor
340 Chisholm Ryder
70 Hydro Chisholm Ryder
1440 IH Combine 15' Head
1460 IH Combine 20' Head
295 IH Planter Units
Model 71 John Deere Flex Planter
11 Ft. IH Chisel Plow
5/B Oliver Plow
5100 IH Grain Drill
15' Ford Disc Harrow
16' John Deere Spring Tooth Harrow

Farm Rite, Inc.
Shiloh Cohansey Road
Shiloh, New Jersey 08353
609-451-1368

NOTICE:

LeRoy B. Esh Hardware
Now At New Location
52 Queen Road, Intercourse.
Special While Supply Lasts
True Temper #163 D-handle manure fork. For (1) $22.50, for (3) $21.50 each, For (12) $20.50 each. Dealer inquiries welcome. Free delivery within area.
Store Hours: Mon. thru Wed. 6 a.m. to 6 p.m
Thurs. 6 a.m to 8 p.m., Fri. 6 a.m. to 9 p.m.
Sat. 7 a.m. to 4 p.m
717-768-3681

JOHN DEERE TRACTOR

8640 Model, 600 hours, like new with all factory updates, $55,000

JOHN DEERE MOLDBOARD PLOWS

2800 Series, 8 bottoms, 14" to 24" $7,000

Above equipment in like new condition
Price negotiable as package deal

301-822-2976

WAIVER OF INTEREST ON USED TRACTORS UNTIL JAN. 1, 1987

USED EQUIPMENT

MISCELLANEOUS
Gehl 1580 blower
10 foot chisel plow
Woods 15' mower
Mechanical trans-planter
Gehl 99 Blower
IH Grain Drill

SPREADERS
AC 600 Planter 6R
JD 7000 Planter 6R
OMC 217 Mower Conditioner
Badger Box
IH 400 Planter 4R
NH 8 Forage Box
NI 213
NI 214
NI 224
NI 354
NH 675
NI 212

NEW IDEA
838 Uni Husker
325/329 Picker Sheller
270 Cut Ditioner
404 Wheel Rake

TRACTORS
Case 1175
JD 60
JD 4020
JD 2640
IH 84 Hydro
AC 170

A.L. HERR & BRO.
PARK AVE., QUARRYVILLE, PA. 17566
PHONE: 717-786-3521

BUSH-HOG · NEW IDEA · GEHL Gets into your system · case · HEDLUND MARTIN

* USED EQUIPMENT *

Farm Tractors
IH 4568 4WD
IH 2444, 4 SP, Hi/Low, 3 PTH, PTO
IH 544 w/loader, 3 pt. hitch, PTO
JD 301A w/sickle bar mower, 3 pt., PTO
IH 544 Diesel, Gear Drive, 3 Pt. PTO, Hyd.

Construction Equipment

Backhoes
JD 410 w/cab
IH 3500
IH 3514 w/Extend-a-Hoe
Case 580, '69, needs some work
Case 580 CK

Crawlers
IH TD15B, power shift w/angle blade and new engine

Skid Steer Loaders
NH L35, 2 To Choose From
Prime Mover L1200, late '84's, less than 200 hrs. $8,950/Offer
Hydro Mac, propane powered

Misc
JD 850 diesel, rubber tires w/loader, 3 pt. hitch w/mower, rototiller 500 hrs., like new

Inventory Changing Daily
Call For Current Prices
Ask For Rick Kammann
Day 301-335-4189
Evenings 301-335-5920

OPEN HOUSE

Thursday, March 27, 1986

NEW HOLLAND · NEW IDEA · MF Massey Ferguson · BUSH HOG · Brillion

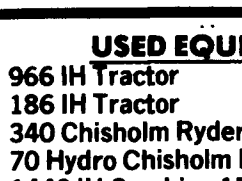
New and Used Equipment
SPECIALS

Thurs., March 27th
9 AM - 4 PM
VCR tapes all day.
Door Prizes
Good Food

New Holland Winter Buyers Dividend and Cash Discount Ends March 31

10% Cash Discount
on Parts
March 24th thru 27th

GEO. N. GROSS, INC.
Davidsburg, PA
717-292-1673



Here we go again! Prices reduced daily!

DUTCH AUCTION

The price of the following machinery will be reduced each day (except Sunday) until sold.

New Equipment	List	Starting Price 3/10	Daily Reduction	Price Today 3/22
Century Sprayer 500 gal., w/35' Boom	$ 4,298.00	$3,685.00	$ 5.00	$3,630.00
Century Dye Marker up to 60 ft. Width	672.00	638.00	2.00	616.00
Windrower Hesston 1091 9'3"	9,347.00	7,940.00	10.00	7,830.00
Post Hole Digger Danuser w/12" Auger	771.00	624.00	1.00	613.00
Soil Finisher Glencoe 12'9"	8,379.00	7,482.00	8.00	7,394.00
Cultipacker Brillion 13'4" 4"axle	1,975.00	1,772.00	3.00	1,739.00
Round Baler Hesston 5540 demo 4'x6'	12,883.00	8,982.00	8.00	8,894.00
Sickle Bar Mower NI 522 7ft. 3 PT.	2,791.00	2,545.00	5.00	2,490.00
Cattle Waterer Ritchie #3 40 head	275.00	262.00	1.00	251.00
Bedding Chopper Goosen 10HP w/Nursery Pack	3,475.00	3,192.00	3.00	3,159.00

Tag#	Used Equipment	Starting Price 3/10	Daily Reduction	Price Today 3/22
1881	Corn Planter White 5400 4RN w/liquid	$1,948.00	$ 2.00	$1,926.00
1890	Round Baler NH SOLD '0"	5,190.00	5.00	
1899	Forage Blower JD 6000 1,000RPM	1,093.00	2.00	1,071.00
1773	Field Sprayer Century 200 gal. 8 roller	893.00	2.00	871.00
1965	Grinder Mixer Gehl 120 Hyd Drive	3,387.00	3.00	3,354.00
1942	Drag Harrow 3 section 12 ft.	124.00	1.00	113.00
1989	4 Bottom Plow JD 414 Trip	693.00	2.00	671.00
1911	Grain Drill IH #10 Hoe	1,393.00	2.00	1,371.00
1851	Generator Winpower 15,000 Watt PTO	1,194.00	1.00	1,183.00
1920	Manure Spreader NHS676 T. Beater Hyd Gate Graetz Web 285 Bu. New Sides	2,947.00	3.00	2,914.00
1928	Unloading Wagon Kasten 16' 3 Beater w/Roof Electric Gear	3,192.00	3.00	3,159.00
1933	Unloading Wagon Kasten 14' 2 Beater w/gear	1,194.00	1.00	1,183.00
1934	Unloading Wagon Dion Box Only 3 Beater	949.00	1.00	938.00
1602	Combine IH 403 w/3RN head & cab	7,890.00	10.00	7,780.00
1600	Combine NH 985 w/cab 13' Grain Platform	8,888.00	12.00	8,756.00
1860	Manure Spreader NI 224 10 ton w/gate	2,989.00	6.00	2,923.00
1690	Rototiller MF 3 pt 48"	624.00	1.00	613.00
1868	Manure pump B.B. w/Load Spout Trailer PTO	1,094.00	1.00	1,083.00
1920	Haybine New Holland 495 12 ft Roto Reel	3,895.00	5.00	3,840.00

Umberger's Of Fontana, Inc.
RD 4, Lebanon, PA (Fontana) 717-867-5161 or 717-867-2613
Mon.-Thurs.-7:30-5:00; Fri.-7:30-8:00; Sat. 7:30-4.00

1500-gal. Tank Will Load in Approx. 1½ Min.

Check These Outstanding Features on the SLURRY BUGGY

A liquid manure spreader that loads and unloads and has no chains, bearings, fans, augers, or moving parts that touch manure.

- Tanks are made of 5/16 thick metal
- Large air cooled vacuum pump
- Pump has not only a primary trap but also a large secondary moisture trap
- Pump has an air precleaner
- A 6 inch hydraulic operated brass valve for unloading
- Has 3 different manure spreading patterns
- Tank has a float level indicator and signt glass
- A 20 inch rear manhole for easy access to tank
- Priced at $5,625

Optional Features:
Heavy Duty tool bar with tooth spring loaded injection
6 inch side valve large flotation tires

Farmers rebuild your tanker with one of our new pumps (192 cfm @ 10 HG)
$1,275

We have 6" and 8" Tapered brass valves for your Liquid Manure Handling Needs

SLURRY BUGGY EQUIPMENT
R.D. 2, Box 148 Ephrata, Pa. 17522
(717) 859-3869

M.J. SINNWELL & SONS
FARM & CONSTRUCTION EQUIPMENT REPAIR

Welding & Fabrication.
Full machine shop on premises.
40 Years experience.
Jobstown, N.J.

609-723-5832

* BATTERIES *

Willard BATTERY OUTLET

- TOP QUALITY BATTERIES •
- FULLY WARRANTED •
- EVERYDAY DISCOUNT PRICES•

EVERYTHING FROM

HEARING AIDS TO BULLDOZERS

AUTOMOTIVE BATTERIES As Low As **$31.95**

BURNHAM	SHAMOKIN DAM	STATE COLLEGE	WILLIAMSPORT
717-242-1614	717-743-5383	814-234-3192	717-323-5645

Sales, Parts And Service For...
★ CASE UTILITY ★ GEHL ★ VICON ★ WFE
★ KUBOTA ★ HESSTON ★ SAME

Super Specials!

ONE ONLY

White 543 No Till 6-Row Planter ..... Cash Price: **$7,000.00**
Hesston 2420 10 Ft. Disk, 7" Spacing, List $5,763 ..... Cash Price: **$3,553.62**
Hesston 2420 12'3" Disk, 9" Spacing, List $6,480 ..... Cash Price: **$3,819.25**
Hesston 2440 17'8" Disk, 9" Spacing, List $12,000 ..... Cash Price: **$8,216.05**
Hesston 2310 Chisel Plow, 10 Ft., List $3,167 ..... Cash Price: **$2,198.21**

TRACTORS:

Case 400	$1,200	JD 70	$2,800
Case 1190	$9,500	Case 1212	$7,900
IH 656 w/504 Ldr.	$5,200	Case 1410	$8,200
IH 656	$5,200	Case 1410 Ldr.	$1,800
IH 260 w/Ldr.	$10,625	MM 602	$1,200
JD 4020	$9,500	MF 65 w/Ldr.	$2,500

UTILITY:

Case 580C Backhoe	$18,000	Miller Tilt Top Trailer	$1,500
BAME 10 Ton Trailer	$2,000	Case 580C Backhoe	$18,000

FORAGE HARVESTERS W/ATTACHMENTS:

Hesston 7' Pickup	$2,500	IH 205 Combine w/13' Grainhead and 3-Row Narrow Hd.	$3,500
Hesston 3-Row Narrow	$3,200	MF 410 Combine w/13' Grainhead	$2,500
MF 260 w/2-Row Hd., 1,000 RPM	$2,250	Gehl 600 w/2 & 3 Row Wide Head & PU	$3,295
Gehl TR338 3-Row Wide Head	$2,000	NH 717 w/1 Row Hd.	$900
Gehl CB600 Harv. w/2-Row Narrow Hd.	$2,295	NH 770	$3,650
Gehl 1 Row Hd.	$500	Gehl 72 Flail Harvester	$2,100
NI 329 Super Sheller	$5,000		

STOUFFER BROS. INC.

1066 Lincoln Way West Chambersburg Pa
Phone 717-263-8424

SPECIAL OF THE WEEK
JD 4240 P.S., Low hrs., SGB, Loaded

USED EQUIPMENT

SPREADERS
NH 365 Tank Spreader
NH 791
NH 510
JD 40 Spreader
1257 Demo Hedlund Martin
1263 Demo Hedlund Martin

HAY & FORAGE
NH 282 w/Thrower
NH 268 w/Thrower
IH 47 & JD 24T Balers
JD 38 & 35 Harvesters
NH 880 Harvester w/Grass & 2 Row Corn Head
JD 510 Round Baler

LOADERS
OMC 320 Skid Loader

TRACTORS
JD 2940, 3020
JD 3010
JD 620
Farmall 460 w/Loader
Set of 34" Duals
Set 36" Wheels

TILLAGE
JD 3 BT 14" Plow
IH 8 ft. Disk
JD KBA 9 Ft. Disk
JD JBA 7 Ft. Disk
Oliver 4 BT 16" Plow
Case 3 BT
JD 1600 8 Tooth Chisel Plow
IH 350 Disk

PLANTERS
JD 1300
JD 494 A

NI 311 2 Row Pull Picker
NI 2 Row Mounted Picker
Gravity Bin Wagons
Walsh Sprayer

bobcat

New & Used John Deere Equipment

HEDLUND MARTIN

Lawn & Garden Equipment

CLUGSTON FARM EQUIPMENT
HCR80--Box 22
Needmore, Pa. 17238
717/573-2215
John Deere Sales & Service

Badger · JOHN DEERE · HESSTON FARM EQUIPMENT

USED EQUIPMENT

TRACTORS
JD 2640 w/15 5x38
JD 2940
JD 950 Low Hrs
AC 190XT Series III
Ford Jubilee
Ford 800 w/Loader
Farmall M
Satoh S 650 Gas w/Blade
JD Cyclone A
MM 445 w/Loader
MF 135 w/Loader
MF 135 No Loader

TILLAGE EQUIPMENT
10' Miller Disk
White 18' Wing Disk
Oliver 10' Disk
JD 8' 3 pt "Y" Disk
JD 325 3 btm Plow
JD 350 4 btm Plow
JD 125 4 btm Plow
JD 1-btm Plow to fit M
JD 345 4 btm Plow

PLANTING EQUIPMENT
JD 7000 4 Row Wide
JD 7000 4 Row Narrow
JD 1440 No Till Planter
JD 1240 Plateless
JD 494A (Nice)
IH 2 pt Planter
JD 17 7 Grain Drill

MISC. EQUIPMENT
Chromalloy Tank Spreader
JD 205 3 pt Mower
Ford 5' 3 pt Mower
16' Harvest Elevator
JD 894 Hay Rake
JD 24T Baler w/Thrower
Kuhns Tedder
JD Post Hole Digger

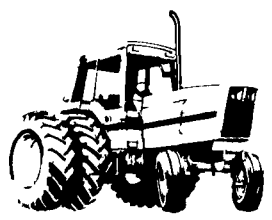
MARCH SPECIAL
New Badger 220 bu Spreader **$3995**

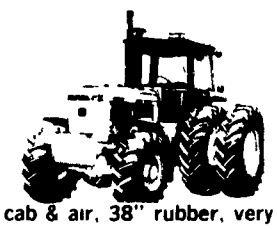
OTHER NEW EQUIPMENT SPECIALS
Glencoe 15½' Field Cultivator .. $2875.00
Glencoe 12½ Field Cultivator ... $2525.00
JD 1010 12½ 3 pt. Field Cultivator $1850.00
McCurdy 13' Rolling Harrow $5500.00
Koxkor 35' P.T.O. Auger $1350.00

PIKEVILLE EQUIPMENT, INC.
R.D. 2, Oley, PA
Phone: 215-987-6277
Berks County's Full Line John Deere Dealer-
Serving The Oley Valley 50 Years, 1936-1986

HERR & LEAMAN
Used Farm Equipment Sales & Service
10 miles S. of Lancaster along Rt. 222

QUALITY TRACTORS AND EQUIPMENT/REASONABLY PRICED/SERVICED & BACKED WITH A 100% WARRANTY ON ENGINE AND DRIVE TRAIN ON TRACTORS PRICED OVER $2,000/WILL DELIVER ANYWHERE





TRACTORS

1981 JD 4440 Power shift, fact cab & air
1981 JD 4440, Quad, factory cab & air
1979 JD 4240, fact. cab & air Quad range
JD 4040 Powershift, fact. cab & air, 18 4x38 tires, 500 hrs., like new
JD 4430, powershift, fact. cab & air, very nice
JD 4430, no cab, syncro range, clean tractor
JD 4230 Powershift, fact. cab & air.
JD 4230, power shift fender tractor, clean.
JD 4020, side c SOLD , WF, dual hyd.
JD 4020 Diesel, dual hyd., WF, side console
JD 2940, 1980 model, fully equipped very nice
JD 2750 Fender tractor, like new
JD 2640 w/Hi-Lo, dual hyd.
JD 2630 w/hi-lo & ID 145 loader
JD 3020, Dsl SOLD onsole, WF, nice
JD 3020 Dsl., side console, WF, syncro
JD 1530 Diesel w/hi-low & ind. PTO
JD 2510 Gas
JD 2010 Gas, NF
IH 1086, fact. SOLD ir, red cloth seat tractor
IH 1086, fact cab & air, radial tires, 3 outlets, clean
IH 1086 Fact cab & air, radial tires
IH 986, factory cab & air
IH 1466, white SOLD air, new TA & clutch
IH 1466 Fender Tractor, sharp
IH 1456 w/cab, very nice
IH 1066, fact red cab & air
IH 966 w/year round cab & air, 38" rubber, very nice.
75 IH 966 fender tractor
IH 1256 w/fact. cab, very nice.
IH 1256 w/complete engine overhaul
IH 1206 w/dual hyds. & PTO's
IH 826, WF, 3pt, 38" rubber, turbo
IH 806 Diesel, 3 pt. WF, 56 Series shift
IH 856 Dsl., 38" rubber, complete overhaul, 3 pt WF
IH 856 Diesel, 38" rubber, WF, 3 pt, nice cab.
IH 856 Dsl. WF, fast hitch new TA
2- IH 756 Dsl 3 pt. WF, very nice
IH 666 Dsl. gear drive, WF, dual hyd.
IH 666 Dsl. Hydro w/cab & air, one owner
IH 706 Diesel, clean tractor
IH 784 w/Quick attach loader
Farmall M
Farmall 350 w/ SOLD ch, PS, wide or narrow frt
Farmall H
Farmall 240 gas utility
Farmall Super C w/loader & cult
MF 235 D w/loader
Oliver 55 Dsl utility w/3 pt.

HARVESTING EQUIPMENT

K Gleaner w/10' Floating cutter bar Local 1-owner.
(1) NI 705 GMC V6 diesel cab, variable speed
NI 701 Inline 6 cyl., gas, variable speed, cab
NI 717 Combine, nice
NI 713 Grain Head
(2) NI 737 Huskers
NI 741 Quicktach Throat
NI 740 QuickTach Throat
NI 768 3R WN Chopperhead
NI 725 3RN corn head w/stripper bars
NI 767 Super Chopper w/electric knife sharpener
(2) NI 729A shellers
JD 443 4R Narrow Corn Head very good condition
NI 325 2RN Pull Picker w/12 roll bed

IMPLEMENTS

IH 6000 Conservation til chisel, 13-tooth
NI 279 Cut/conditioner
JD 220 Disc, 21' very good cond
JD 210 Disc, 16'
JD 210 Disc, 12'
JD 110 Disc, 14'
JD AW Disc, 14'
JD RWA Disc, 12'
IH 470 W SOLD good cond

MISCELLANEOUS

JD 158 Loader w/8' material bucket
Quick Tach Loader to fit the bigger IH tractors
Dual wheels - 34's and 38's
Year round cabs to fit 06 series thru 66 IH tractors
3 Cabs to fit 06 series thru 66 series IH tractors
Tractor Weights JD & IH
Roll bar w/canopy for utility JD tractors
Cab to fit JD utility tractors, very nice cond

Box 191 New Providence, PA 17560
Business Ph. 717-786-1606
717/464-5960 Evenings

Dismantling For Parts
NI 702 D
IH 706 Gas Tractor
Used Dual PTO's for IH tractors

WENGERS INC.

251 SOUTH RACE STREET, MYERSTOWN, PA 17067

PHONE: 717-866-2135

TELEX 316290

NIGHTS, PHONE: 717-866-7147 or 717-273-9089

1 MILE FROM LEBANON VALLEY AIRPORT

CORNHEADS

AC 2 Row for A, E, K, E III, F
AC 3 Row for A, K
AC 4 Row for G, C, C II, L, M, F
AC 6 Row for C, C II
JD 2 Row for 40, 45, 55, 95, 3300, 4400
JD 3 Row for 45, 55, 95, 3300, 4400
JD 4 Row for 105, 4400, 6600, 7700, Etc
JD 6 Row for 6600, 7700, Etc
IH 2 Row for 91, 93, 105, 203, 205, 315, 303, 403, 615, 715
IH 3 Row for 203, 205, 315, 403, 715, QT
IH 4 Row for 403, 715, 815, 915
IH 6 Row for 815, 915 - All QT
MF 2 Row for 300, 410
MF 3 Row for 300, 410, 510
MF 4 Row for 410, 510, 750, 760, Etc
MF 6 Row for QT
Oliver 2 Row for 25, 525
Oliver 3 Row for 525, 535, All QT
Oliver 4 Row for 535, 545, 555, All QT
Case 2 Row for 600, 660
Case 3 Row for 960, 1160
Case 4 Row for 1160
NH 2 Row for 975
NH 4 Row for 975, 985, All QT

COMBINE SALE EXTRAVAGANZA

All Combines Have Cabs

- JD 3300 D-R Screen-QT-Base $7420
- IH 615G-R Screen-QT-Base $5940
- White 7300 G-QT-Base $5870
- Gleaner K-R Screen-QT-Base $8610
- MF 300 G-QT-Base $4860
- MF 750D-QT-Base $9340
- JD 45 SB-w/Grain Head $2810
- Case 600-w/Grain Head $2490
- Gleaner F Diesel w/Grain & 435 Corn $5980

CORN & GRAIN HEADS AVAILABLE

CONSIGNMENT AUCTION

MONDAY, MARCH 31, 1986
Lebanon Area Fairgrounds

We will be consigning quality equipment to this auction. Everything will sell to the highest bidder, regardless of price. Call Dave or Glenn Wenger to consign your equipment and get it advertised. See sale listing on page D-33.

BALERS

NH 315 w/Thrower
Ford 530
Case 220
IH 37
Extra Throwers
JD 214 Wire Tie
NH 850 Round
NH 851 Round

ROLLBARS & CABS

IH 2 Post w/Roof
IH 806 Cab
Case 1070 Cab
AC 7000 Rollbar
JD 4020 Cab
DB 1200 Cab
(30) Combine Cabs
Case 990 Cab
AC 7030-7050-Cab
MM G1000 Vista Cab
Ford 5000 Rollbar
Ford 4000 Cab
Case 930 Cab
Ford 6600 Cab
JD 4320 Cab

SHELLERS & GRINDERS

MM 1200 Sheller
NI 315 Sheller Attach
NI 314 Sheller Attach
NI Super Sheller Attach
NI 317 Grinder Attach
NI 318 Grinder Attach
IH 234 Sheller Attach.
JD 43 3 pt Sheller

CULTIMULCHERS

JD 930 - 12' 3 pt.

PLOWS

AC 2x & 3xSC
JD (3 pts) - 2x-3x
JD (Semi) - 4x-5x-6x-7x
JD (pull) - 2x-4x Reset
JD 1x Reset 2500 Attach
Oliver (3 pts) 2x-3x
Oliver (pull) 3x
White (semi, Reset) 4x-5x
IH 1x (FH & MTD)
IH 2x 1 pt, FH & 3 pt
IH 3x FH & 3 pt
IH 4x pull
IH 4x Reset (On Land)
IH 550 5x (Semi)
IH 710 5x (Semi)
IH 710 6x (Semi)
Ford 1x & 2x (3 pts)
MF 880 5x (Semi)
MF 2x Rollover
Oliver 4x3 pt
JD 5x Rollover
Oliver 3x Rollover
JD 3X Rollover
IH 3X Rollover
IH 4X Rollover
White 5X Semi

CORNPICKERS

NI 324 w/12 Roll Bed
NI 324 w/Super Sheller
NI 323-Demo
(3) Ni 323 - Used
NI 10 1X Pull

LOADERS

Loader Off D.B. 990
Loader Off AC D19
Ford Off 8N
Freeman Off 880 Brown
AC Off 1600
JD 36A Off 1020
Souders Loaders
Case for 970 & Larger
IH for 300 Utility
IH 2250 Loader
IH 2050 Loader
IH 2000 Loader
IH 3000 Loader
JD 158
Loader Off 800 Ford

DISC'S

IH 8' 10'-11'-13' Transports
JD Plowing Disc-10' & 12'
JD BW-14'
KK 6' 3 pt.
Kewanee-13' Rock Flex
IH 480 w/Wings-24'
IH Cub Disc
JD 10' RWA Transport
IH 7' Pull Type
Bush Hog 16' w/Wings

HARVESTERS

Fox Super 1000
JD 38
MF 260
NI 705 Uni System
NH 718
IH 555
NH Super 717
JD 34

SICKLE MOWERS

JD 9 3 pt
Ford 3 pt
IH Cub
IH FH
Sitrex 3 pt dynabalance

CULTIPACKERS

9'-12'
14' w/Transport

CULTIVATORS

AC D14-D15 2x
Ford 2x
JD 2x (H & 420)
JD RG6
JD RM6
JD 6x Frt Mtd
IH Cub & Super A, A
IH C-H-M 2x Frt
IH 461 Ftr Mtd 4x
IH 4x FH
IH 153 4x 3 pt
1x3 pt - New
Westgo 6x 3 pt

HARVESTER HEAD SPECIALISTS

(75 In Stock)

1X Corn for NH, Fox
2X Wide for NH, Fox, JD, IH
2X Narrow for NH, Fox, JD, IH
3X Narrow for NH, Fox, JD, IH, MF, Badger
1X Snapper for NH
2X Snapper for NH, Fox, JD
3X Snapper for Fox, JD
Pickup's for NH, JD, IH
Cutterbar's for NH, Fox, JD, IH

TRUCKS

GMC w/Grain Body $1500
1948 Ford Pumper Truck $2900
1966 Chevy C60 Dump $4500
1968 Diamond Reo 1 Axle Dump $4800
1975 Transtar $6800

MISC. EQUIP.

JD 6500 Blower
24' Cardinal Elevator
Spike Harrow
CORN DRAGS
IH Cub & 140 Attachments
Hesston 10W Mower
8' FH Blade
10' & 12' Lime Drills
IH Side Dressers
8' to 12' Spring Tooth Harrows
Tandem Axle Fert Spreader
Hesston 30 Mover
JD Tedder
(5) Bale Wagons
(2) Hesston 10 Stackers
NH 32' Elevator
Danuser PHD
Fox 660 Blower
JD 8200 Drill
IH 510 Drill
IH 56 Blower
Gehl Grinder Mixer

POTATO EQUIP.

Iron Age 2X Planter
1 Row Planter
2 Row Digger
1 Row Digger

DUALS

18 4x34 MF Axle
18.4x34 Snap On
20 8x38 Axle
18 4x34 Axle
18 4x38 Snap On
18 4x38 Ford Axle

FORAGE WAGONS

JD 214
Fox 625
Gehl

ROTARY MOWERS

JD 5' Pull
Modern 7' Pull
Ford 7' Pull
Woods C80 Pulltype
Woods 6' Offset, 3 pt.
FMC 13' Pull Type
IH 50-4X stalk Chopper

TRANSPLANTERS

2 Row - Pull & 3 pt
1 Row - 3 pt

NEW IDEA UNI SYSTEM ATTACHMENTS

731 4x40 Cornheads
743N Cornhead
766 Pickup Head
Extra Grain Heads
728 4x30 Corn Head
760 Harvester
3x30 Harvester Head
705 Diesel Tractor
2x40 Harvester Head
QT Throat Assy

HAY RAKES

Sitrex 4 Wheel-3 pt.
JD 660
Ferg. 3 pt.

SPREADERS

NH Tandem Axle-250 Bu
NI 12A - Like New
JD R
NI 18
NH 365 Tank Spreader

FIELD CULTIVATORS

JD 12' 3 pt.
JD 18' 3 pt.
Glencoe 13' 3 pt

CORNPLANTERS

IH 2X Fast Hitch
Ford 6X Pull
JD 246 2x3 Pt.
IH 56 - 2 Row
IH 449 4x Pull
JD 290 2x Pull
IH 400 Air
Ford 2x3 pt.

CHISEL PLOWS

JD 10' Pull
Landoll 10' Pull
5 Tooth V Chisel (3 pt)
Kent 7' Soilsaver
Lely 12' Roterra
1 tooth 3 pt subsoiler
5 8' 9' 10' 12 14 16' 3 pt

HAYBINES

NH 478-7'
Hesston 1070-7'
JD 1209-9'

NEW EQUIPMENT SPECIALS

SITREX P.T.O. TEDDERS

SPECIAL EARLY ORDER
For 2-Wheel Pulls or 3 Pt.
$995
ON STOCK

4 Wheel Pull . . On Stock ~~$1795~~
2 ONLY
REDUCED FOR CLEARANCE $1395

ROTARY MOWERS

40" 3 pt Heavy Duty $495
4' 3 pt Standard Duty $395
4' 3 pt Heavy Duty $495
5' 3 pt Standard Duty $395
5' 3 pt Heavy Duty $495
6' 3 pt Heavy Duty $695
7' 3 pt Heavy Duty $1395
4' pull Heavy Duty $595
5' pull Heavy Duty $695
6' pull Heavy Duty $895
7' pull Heavy Duty $1495
4' 3 pt Estate $1195
5' 3 pt Estate $1295
6' 3 pt Estate $1495

SICKLE BAR MOWERS

6' 3 pt pitmanless $1495

SCRAPER BLADES

6' 3 pt Heavy Duty $175
7' 3 pt Heavy Duty $195
8' 3 pt Monster Duty $695

CEMENT MIXERS

3 pt 9 cu ft. $495
3 pt 12 cu ft. $550
3 pt 20 cu ft. $695

STONE RAKES

6' 3 pt. $495
7' 3 pt. $550
8' 3 pt. $595

HAY TEDDERS

2 Wheel Pull PTO $995
2 Wheel 3 pt PTO $995
4 Wheel Pull PTO $1795
4 Wheel 3 pt Ground $465

HAY RAKES

4 wheel 3 pt. $465

WOODSAWS

3 pt PTO 30" $399

CULTIVATORS

1 row 3 pt $95

BOOM POLES

H.D. 3 pt. $149

ROTOVATORS

50" 3 pt Standard Duty	$875
60" 3 pt Standard Duty	$975
60" 3 pt Heavy Duty	$1275
66" 3 pt Heavy Duty	$1375
72" 3 pt Heavy Duty	$1775
74" 3 pt Standard Duty	$1475
82" 3 pt Heavy Duty	$1975

LOADERS

3 pt snow & dirt bucket $695

SEEDERS

PA 150 3 pt $275
PA 250 3 pt $285
PA 300 3 pt $295
PA 400 3 pt $395
PA 500 3 pt $450

LANDSCAPE BOXES

3 pt 5'6" $495
3 pt 6' $495
3 pt 7' $595

TRAILERS

1985 4 ton 14' $1595
1985 4 ton 16' $1695

POST HOLE DIGGER

3 pt 6", 9", 12", HD $495

CHISEL PLOWS

3 pt 9 tooth spring loaded ... $595

DIRT SCOOPS

3 pt Reversible $395

POTATO PLOWS

1 row 3 pt $95

DISC HARROW

5'6" 3 pt 18" Combo $495
6'6" 3 pt 18" Combo $495

SUBSOILERS

3 pt 1 shank HD $369

BALE MOVERS

3 pt 3 tine HD $379

FORKLIFTS

3 pt tilt cyl HD $2495

WAGONS

6 ton	$450
8 ton loaded	$550
10 ton loaded	$625

BACKHOE BUCKETS

12"	$495
18"	$595
24"	$695
36"	$895

Add $200 For H D

WENGERS INC.

LONG

251 SOUTH RACE STREET, MYERSTOWN, PA 17067

PHONE: 717-866-2135

NIGHTS, PHONE: 717-866-7147 or 717-273-9089

Landoll Chisel Plow- Big Monster Frame- 10 Tines, Oscillating Tandem Axle- Twin Cylinders

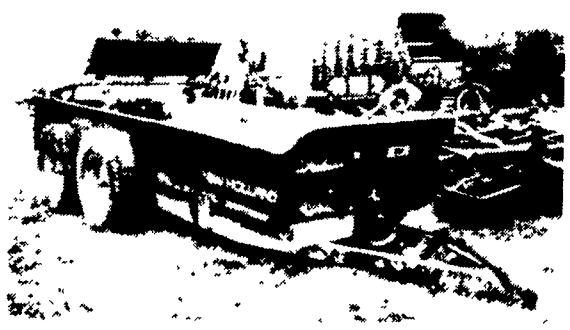
Was ~~$3,950~~ NOW **$2,600**

Deutz DX90

PRICED TO SELL $8,300

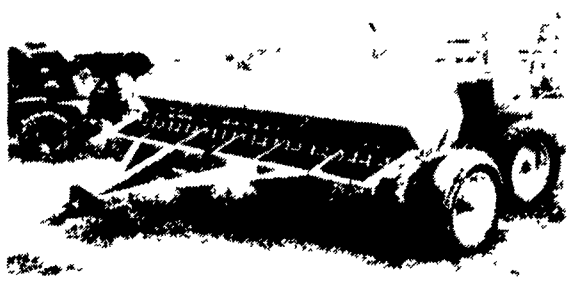
JD 520 Plowing Disc Tandem Wheels, 2 Cylinders Included Scrapers

Was ~~$3,500~~ NOW **$2,000**



NH 675 Tandem Spreader w/Hyd. Endgate

Was ~~$3,950~~ ONLY **$2,700**

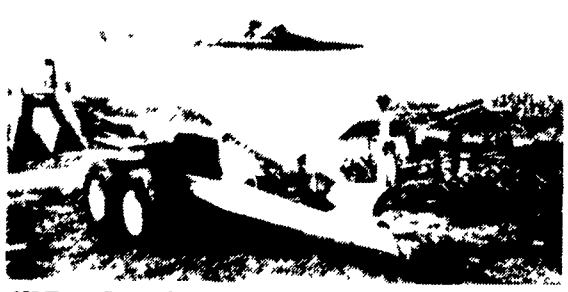


IH 510 Grain Drill 24 Double Disc-6"

Was ~~$2,950~~ SPECIAL **$1,700**

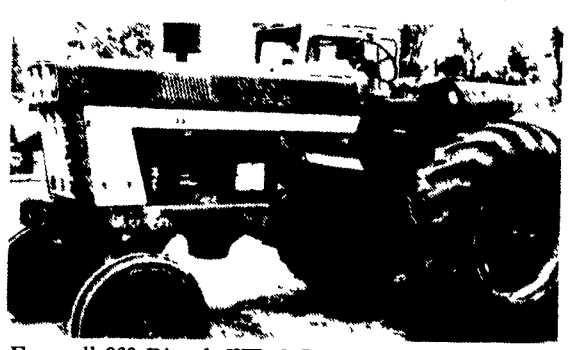
Ford 9700 - 1978 - Duals - Dual Power - Runs Good - Front & Rear Wts. - Rollbar

ONLY **$9,800**



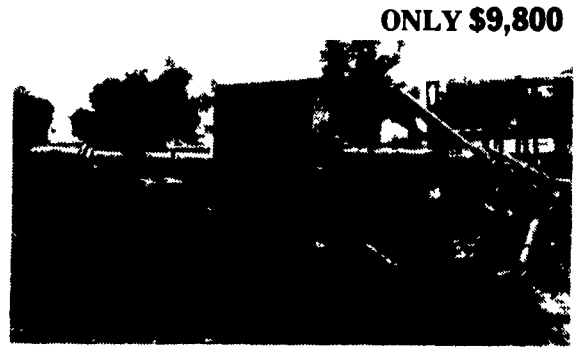
2X Fert. Spreader

Was ~~$2,950~~ NOW **$1,600**



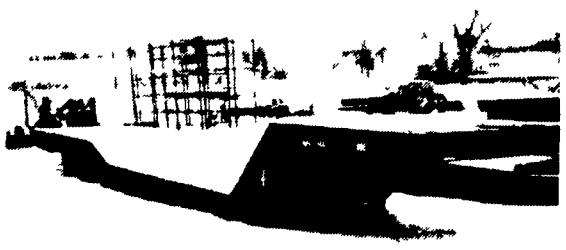
Farmall 966 Diesel, WF, 3 Pt., 1972, Bad TA, Good Rubber

ONLY **$6,100**



Franklin 130B Log Skidder, GM Diesel, Needs Axle Work

Was ~~$6,900~~ NOW **$5,100**



1977 Movall 44' Combine Trailer, Hydraulic Beavertail, Outriggers

$13,000

Ford 8000 Cab Duals, Wts., 1970

Was ~~$7,900~~

SPECIAL $6,500

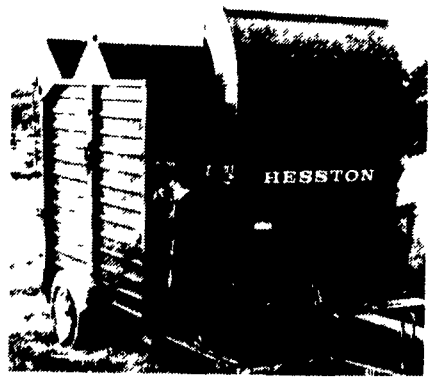
JD 8200, 21 Double Disc w/Grass Seed, Hyd. Cylinder Included-Very Clean

LIKE NEW $3,950

Richardton 1400 Side Dump w/Roof

Richardton 1200 Side Dump w/Roof

SPECIAL $3,800 Each

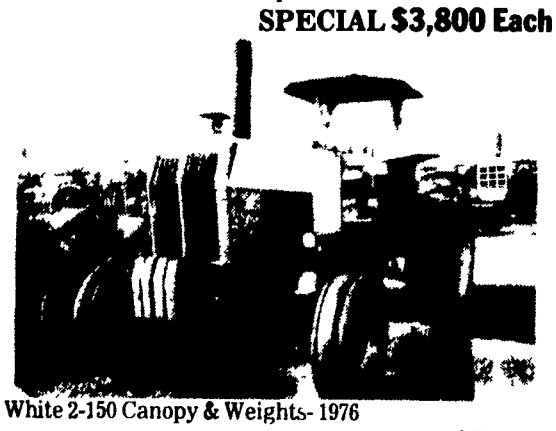


Hesston 10 Stackers- Choice Of 2

NOW ONLY $3,100

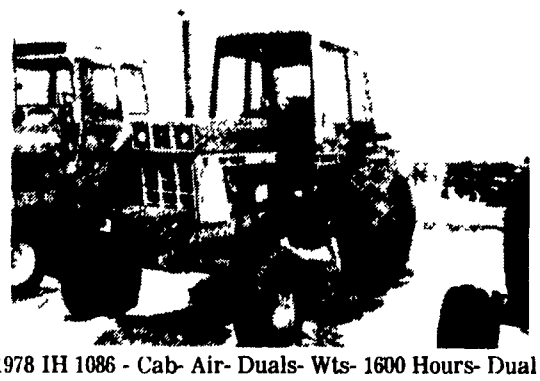
MF 1130 Diesel - New Paint Runs Good

ONLY $5,700



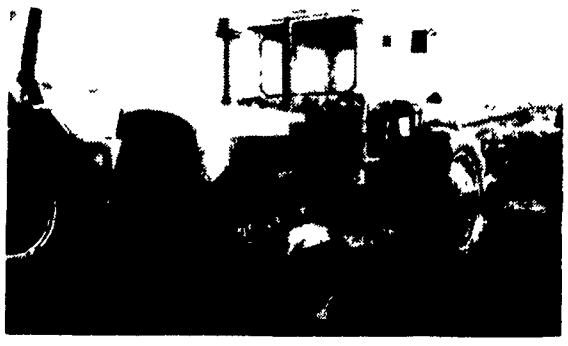
White 2-150 Canopy & Weights- 1976

ONLY $5,500



1978 IH 1086 - Cab- Air- Duals- Wts- 1600 Hours- Dual PTO's- Dual Remotes- Runs Good- Bad TA

SPECIAL $9,300



JD 5020 - CAB - Runs Good

$7,700

EXCELLENT SELECTION OF AFFORDABLE USED EQUIPMENT

WENGERS INC.

251 SOUTH RACE STREET, MYERSTOWN, PA 17067

TELEX 316290

PHONE: 717-866-2135

NIGHTS, PHONE: 717-866-7147 or 717-273-9089

JOHN DEERE TRACTORS

H w/cult.	$ 900
A Runs Good-Late Model	$1000
A w/Widefront	$1500
420-WF-Hi Clear	$1900
620-3 Pt.-PS-Runs Good	$2500
3010 Gas-Try	$2700
730D-Try-3 pt.-Direct Ele.	$3200
420-WF-3 pt.-RCP	$3400
301-Gas-As Received	$3800
1010-Gas-Cult.	$3900
730 Gas-Try-RCP	$3900
730 Diesel-Try-3 pt.	$3900
435 Diesel-WF-3 pt.	$3900
730 Diesel-WF-3 pt.	$4500
JD 2010 w/Loader	$4500
JD 301-WF-3 pt.-1971-RCP	$4800
JD 301 w/Mower-Clean	$4900
4020D-Diff.-1967-As Is	$5200
3020 Gas-Console-WF	$5900
3020 Diesel-WF	$5900
3020 Diesel-WF-3 pt.-Rollbar-Syncro	$5900
2520-D-WF	$6900
3020 Diesel-WF-3 pt.-Side Console	$6900
4020-Very Nice-RCP	$7500
5020-Cab	$7700
3020 D-SC-PS-DIFF, WF	$7900
5020-Duals	$7900
2640-Diesel-WF-3 Pt.-RCP	$8900
4230-4 WD-Cab-Quad	$18,500

FORD TRACTORS

6000D-Wide Front	$2000
8N-Nice	$2900
8600	$4500
4000-Utility-Gas-PS-RCP	$4900
5000-Diesel	$4900
9600-Cab-Air	$4900
8000	$4900
5000D	$5900
3400 w/ldr.-Forks-RCP	$5900
(3) 3000-Gas-PS-or Diesel. Each	$5900
8000-1972	$6000
2000 w/Mower-CLEAN	$6500
8000D-Cab-Duals-Wts.	$6500
(2) 4400 w/ldr.-RCP Each	$6900
(2) 3550 w/ldr.-RCP Choice	$7900
6600D-Flat Deck-1976	$7900
4600D-1981-RCP	$7900
8400 w/ldr.-RCP	$8900
9700-Duals-ROPS-1978	$9800
420 w/ldr.-RCP	$9900
445 w/ldr.-RCP	$10,900
6500 w/ldr.	$11,500

FARMALL TRACTORS

A	$800
C w/WF	$1250
Super C-FH	$1250
300-Gas-Try	$1500
H-Fenders-Clean	$1500
460-Gas-Try	$1900
Super A w/Cult.	$1900
404	$1900
660 Diesel-Standard	$2000
Cub w/Cult.	$2300
(2) 560 Gas Each	$2400
Super C w/Cult-Sharp-Sharp	$2600
404 w/Mower	$2700
Cub-Late Style	$2900
Super AV w/Cultivator-RCP	$2900
444-Diesel-WF-3 pt.-PS	$2900
560-D-WF-FH	$3500
350 Utility w/Rotary Mower-RCP	$3600
504D Hi-clear-RCP	$3900
460 w/Loader-Utility-Gas-RCP	$3900
140 w/Woods Rotary Mower-RCP	$3900
560D-Clean-Wide Front-FH	$4500
826	$4500
86 Hydro-Hi-Clear-Diesel	$4900
240 w/ldr.	$4900
Super MTA w/NI 319-12 Row Picker	$4900
1066-WF	$5800
1026 Hydro	$5900
544 w/Ind. Rotary Mower-RCP	$5900
966-WF-3 Pt.	$6100
656D-Hydro-Clean	$6500
574-Cab	$6700
756-D-WF-Nice	$6900
784-Cab-3500 Hours-1978	$6900
684-Cab-1980-Nice-2300 Hrs.	$7900
584 Diesel-1980-1100 Hours	$8900
1086-Cab-Air-Duals-WTS-1978	$9300
1066-Red Cab-Air-Sharp	$9800

OLIVER & WHITE TRACTORS

1850 Diesel-Rough	$2900
Super 55	$2900
1265	$3500
1950T-Needs Work	$3900
1955-As Received	$3900
1650 Gas-New Tires	$4500
G-1355 w/cab-Needs Work	$4700
2-150-ROPS-1976-Needs Work	$5500
4-180 Duals, Cab, 3 pt. PTO-1977 Air-1800 Hours	$14,900

CASE TRACTORS

1070 w/Cab-As Is	$4500
970-Sharp	$6900
1070-Cab-Sharp	$8500
2670-Cab-Duals-3 pt.-PTO-RCP	$13,900

MASSEY FERGUSON TRACTORS

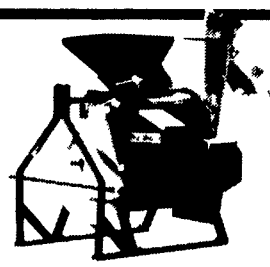
Pony	$1500
30-WF-3 pt.	$1900
165-Diesel	$2900
35 Gas-WF-3 pt.	$3400
40-Gas-Utility-3 pt.-RCP	$3900
65 Utility Diesel-Rebuilt Multi Power.	$4400
35-Gas-RCP	$4500
(2) 50-GAS-RCP-Sharp. Choice	$4800
65 Gas-PS-RCP	$4800
MF 165 Gas-WF-3 pt.-RCP	$4900
35 GAS-P.S.-RCP	$4900
165 Diesel-Nice	$5400
1130-Diesel-WF-3 pt.-RCP	$5700
1080-Diesel-WF-3 Pt. 1972	$5800
135-Gas-RCP	$5900
1105-Diesel-WF-3 pt.	$5900
135 w/ldr.	$5900
2135 w/ldr.	$5900
1080D-1969	$5900
150-Sharp-RCP	$5900
(2) 40 B w/ldr.-RCP Each	$8900
(2) 30B w/ldr.-RCP Each	$8900

IMT, LONG, KUBOTA & DEUTZ TRACTORS

Long 460-1978-As Is	$2500
B6100-2WD	$3400
B5100 w/Mower	$3900
Kubota B7100 HST w/Mower	$4400
Kubota B7000-4WD-Rotovator	$4800
Kubota L185-Nice w/Mower	$5600
B6100-4WD-Loader	$5900
B7100-4WD-Loader	$5900
L235-4WD	$6900
Kubota B7100 4WD-Loader & Hoe	$6900
IMT 539-New	$6995
Deutz DX90-Rollbar	$8300
L275-4WD w/Mower	$8800
360 4 WD-New-Was $13,690	$9873
460 4 WD-New-Was $15,373	$11,119

ALLIS CHALMERS TRACTORS

B w/Mower	$1300
G-RCP	$1900
ED40-Diesel-WF-3 Pt.	$1900
D19 Diesel-has Loader	$2600
(2) 185 Choice	$4700
7000-Cab-Poor	$4700
7050-Cab-Poor	$4700
200-No Cab-Nice	$6900
7020-ROPS-As Received	$6900
185-Wts.-Very Nice	$8500
185 Cab-Air-1978-2200 Hours	$9900



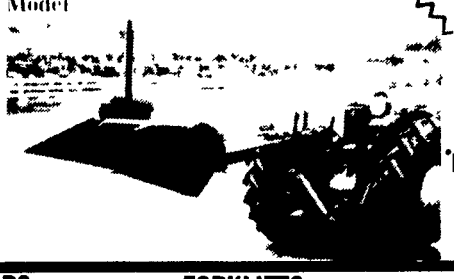
NEW CORNSHELLERS 3 Pt. & Pull Type

- 3 Pt. Economy $795
- 3 Pt. Standard $1395
- 3 Pt. Deluxe $1695
- Pull Type Add $100

Pictured Is Standard Model

NEW 5 FT. 3 PT. ROTARY MOWERS SPECIAL $395

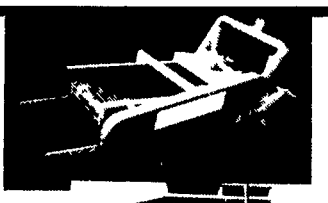
40" to 84" Mowers In Stock
Both Pull-Type & 3 Pt
At Good Prices



NEW 3 PT. 1 ROW P.T.O. POTATO DIGGERS

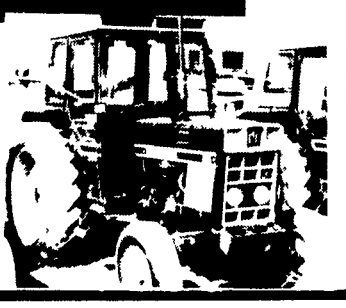
THEY ARE HERE NOW

Complete w/P.T.O Shaft, Side Cutters, Adj. Rubber Gauge Wheels. **$1,495**



New 3 Pt. Loader w/ Dirt Bucket ONLY $695

IH 684 1980, 2300 Hrs., TA, Clean $7,900



CONSTRUCTION EQUIPMENT

NEW 1985 TRAILERS ON SPECIAL

- 2 Axle 4 Ton 14 Ft **$1,600**

TRAILERS

1985 2X 4 Ton	$1600
24' Gooseneck	$4400
1986 3X 9 Ton	$4500
32' Gooseneck-3 Axle	$4900
15 Ton Lowboy	$4900
1986-12 Ton	$5800
1977 44' Movall Drop Deck	$13,000
1977 Phelan 25 Ton Double Drop	$13,800

DOZERS

JD 440	$2900
JD 2010	$3900
Case 310	$4900
Case 750	$4900
IH 500 w/3 pt	$5900
JD 1010	$6900
IH 500C-6 Way	$8900
JD 350B	$9800
Cat D4D	$10,800
Case 350B 6 Way-1979	$15,900
Cat D4D-PS-Cab Ripper	$19,500

TRACTORS WITH LOADERS

AC D19	$2600
IH 460	$3900
JD 2010	$4500
IH 240	$4900
MF 135	$5900
(2) Ford 4400 Each	$5900
MF 2135	$5900
(2) Ford 4400 Each	$6900
(2) Ford 3550 Each	$7900
Ford 8400	$8900
(2) MF 40B Each	$8900
(2) MF 30B Each	$8900
Ford 420	$9900
Ford 445	$10,900
Ford 6500	$11,500

LOG SKIDDERS

Ford Log Hog	$3200
Franklin	$4900
Franklin 130B	$5100
IH S7C	$7500
JD 640 w/Grapple	$17,500
JD 440C-1978	$19,800
JD 640	$23,900

FORKLIFTS

4000 lb, Solid Tires, Side Shift	$1200
3 pt Attach-NEW	$2500
Clark 4000 lb	$2900
White 4000 lb	$4900
Oliver 55	$4900
MF 205-RT	$4900
Clark 8000 lb.-RT	$5900
Ford 4000	$6900
Datsun 9000 lb.	$6900
Hyster 10 Ton	$9900
MF 2200-21'	$10,500
MF 21'	$11,500
IH 4500-CAB	$14,500
Sanderson SB70	$18,500

CRAWLER LOADERS

IH 340	$3900
Case 1150 w/Ripper	$9500
JD 350B	$9800
Cat 951A	$10,500
Cat 951	$15,500
Cat 941 w/4 in 1 bkt	$25,000
Cat 941-Cab	$25,000
(3) JD 450 w/Hoe	Coming In
Cat 951-Cab-Ripper	Coming In
Cat 941-Cab	Coming In
Case 850B-Cab	Coming In
(2) Case 450-Cab-4 in 1	Coming In
Case 450 w/Hoe-4 in 1	Coming In

RUBBER TIRED LOADERS

Hough H25	$1900
AC Diesel	$3500
Michigan 75A	$4900
Hough 30R	$5500
Trojan 164 Diesel	$5500
Case W9D	$6500
Trojan 264-GM	$8500
Fiat 645B 1973	$22,900
Ford A62 1978	$23,900
Case W26B 1975	$25,900
Cat 920-1978	$29,500

BACKHOE ATTACHMENTS

JD-Case-AC-Long 3 pt

MISC. CONSTRUCTION

(60) Used Hoe Buckets	From $100
(30) Loader Buckets	From $100
(30) Set Forklift Forks	From $300
Pull Type Grader	$900
JD 350 Winch Attach	$1900
Huber Maintainer	$1900
Essick 3-5 Ton Roller	$2500
Knuckle Boom Log Loader Assy	$3500
AC D Grader	$5900
AC 700 w/Log Loader	$9500
Ditch Witch R65 w/Hoe	$9500
IH 412 Scraper	$27,500

SKID STEER LOADERS

Melroe 610	$4900
Melroe 825D	$11,800

BACKHOES

Linkbelt LS52	$3500
Kubota B7100-4WD	$6900
IH 3514	$7500
(3)Ford 4500-Each	$7500
IH 2400	$8900
IH 2500B	$9500
Long 5 in 1	$9500
IH 3600-ROPS	$9500
Ford 4500	$9500
Ford 5550	$11,700
JD 310-Cab	$14,500
Ford 535	$14,500
JD 410-Cab	$15,500
Case 580F-Cab	$17,500
Case 580F-4WD	$18,500
JD 410-Cab-1980 500 Hrs	$22,800

EXCELLENT SELECTION OF AFFORDABLE USED EQUIPMENT

MARCH
10% DISCOUNT SALE

Menno S. Beiler
Nine Points, Christiana, PA

Plow Shears, Mower Knives, Mower Parts, MC, JD, NH Guards, Manure Spreader Webs For 206 $10.00 Paid For Your Old Web, No. 63 D Handle Manure Forks, Shovels, Scrapers, Brooms, Cultivater And Spring harrow Shovels, Pipe Fittings, Tools, Bolts, Tingley Rubbers, Etc.

WISCONSIN HEAVY DUTY ENGINES

- V465D 65.9 HP 775 Repl. $2875
- VG4D 37 HP, NH Haybine Repl. $2550
- VH4D 30 HP, Case Repl. $1995
- VH4D, 30 HP, Bobcat Repl. $1795
- VH4D, 30 HP, Clutch Reduction $2050
- TJD 18.2 HP, NH Repl. $1195
- W1588 16 HP, Elect. $695
- AENLD 9 HP, Clutch Reduction $1145

(Repl. Engines in stock to fit most popular skid loaders)

• Wisconsin Robin • Honda • Kawasaki
• Kohler • Tecumseh • Briggs & Stratton
• Robin & Honda Industrial Generators

Authorized Service Center
• Complete Rebuilding • Large Parts Inventory

FISHER ENGINE SERVICE
3141 Old Phila. Pike, Bird-In-Hand, PA 17505 (717) 768-3729

NEW HOLLAND

WE ARE IN THE BUSINESS TO SERVE YOU SINCE 1945!

JOHN DEERE

TRACTORS IN STOCK NOW!

- ★ JD 650
- ★ JD 750 2 & 4WD
- ★ JD 950 4WD
- ★ JD 1050 4WD
- ★ JD 3150, 4WD, 4-Post Roll Guard, 16 Speed, 18.4x38 Rear Tires, 95HP
- ★ JD 4050, 2WD, 4-Post Roll Guard, Quad Range, Dual Remotes, Weights, 18.4x38 Rear Tires
- ★ JD 4250, 4WD, Cab, Air, Weights, Power Shift, Loaded- One Of A Kind At $44,510.

NEW EQUIPMENT SPECIALS

Emmert Levelers For Front of JD 7000 Planters (Track Eliminators)	Below Cost At	$ 275
JD 425 12 Ft. Offset Disk, 26" Blades w/Hydraulics		CALL
JD 4200 4-Bottom Rollover Plow, 18" Bottoms, Cover Boards	Sale	$7,250
JD 1610 Chisel Plow, 10 Ft. Spring Shank, 3 Pt. Hitch, with Ga. Wheels	Sale	$2,650
Landoll 220A 7-Shank Chisel Plow, 3 Pt w/Ga. Wheels, Demo	Sale	$1,850
Brillion 16' Harrow, Hyd. Fold Wings w/Cylinders	Sale	$2,250
9', 12', 16' Spring Tooth Harrows In Stock		CALL

Used Tractors and Equipment

- JD 4040, 1980 Model w/770 Hours, Power Shift, Very Nice
- JD 2840 w/148 Loader, 1,000 Hours, Very Good
- JD 2640 w/Hi-Lo, 15.5x38 Tires, Good
- JD 1520 Row Crop, Gas, Runs Good
- Farmall H
- Farmall Super A
- JD 40 Tricycle
- 6600 Combines
- JD 3 Pt. 3x16" Plow, Nice
- JD 3 Pt. 4x14" Plow
- JD Pull Type 5x14" Plow
- JD 1600 3 Pt. 12' Chisel Plow w/Buster Bar, Like New
- JD 5 Bottom F1450A Semi-Mtd. Plow, Spring Trip w/Ga. Wheel and Cover Boards
- JD 5250 H.D. 10 Ft. Offset Disk
- DEMCO 500 Gal. Sprayer, Low Profile, 40' Boom, John Blue Ground Drive Pump Plus Hyd. Centrifugal Pump - Only $2,500... Compare at $7,500 New!
- Athens 10 Ft. Pull Type Chisel Plow

KERMIT K. KISTLER, INC.
Rt. 143, Lynnport, Pa. 18066 Phone 215-298-2011
Hours: Monday Thru Friday, 8 to 5; Sat. 8 to 12.

B&R FARM EQUIPMENT

Notice:
We Are Now An Ag Bag Dealer

NEW EQUIPMENT

6260 Deutz Allis
6260 Deutz Allis 4WD
6265 Deutz Allis w/Cab
385 Deutz Allis 4 Row Dry Fertilizer Planter
AC 2500 Disc 10 ft 10 in
AC 6080 2 WD
AC F3 Combine w/Floating Cutting Bar
AC 1200 S-Tine 16½ Ft Cultivator

USED TRACTORS

AC 7000 w/New Rubber
AC 5045 w/Loader
Int'l 1086 w/Cab & Duals
JD 730 Diesel
AC 175
IH 340 w/Loader

USED HAY & FORAGE EQUIPMENT

JD 38 Forage Harvester w/Corn Heads
NH 78 Baler w/ Thrower
NH 488 Haybine
NH 273 w/Thrower
NH 269 Baler w/Thrower
IH 80 Pull Type Combine
Hesston 1091 Mower Conditioner

MISCELLANEOUS

AC 460 Loader w/2 Buckets (Will fit AC 6080 Tractor)
JD 60 Skid Steer Loader

RD 1 Beavertown, Pa 17813
717-658-8175
717-658-8185

DEUTZ ALLIS

USED EQUIPMENT

TRACTORS

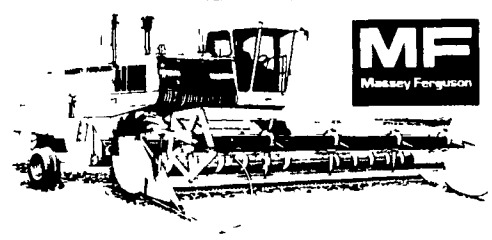
IH 1568D
IH 766D w/Cab
IH 574D
IH 484D
Kubota 175 w/Mower
IH 544 Gas
IHF 656G
IH 544 Gas, Hydro & Loader
IH 1-460
IH 284 SOLD
IH M
IH Cub w/Mower

IMPLEMENTS

Woo SOLD 10 Ft Mower
NI 270 Cut-Ditioner
IH 1190 7 Ft. Mower Conditioner
IH 1190 9 Ft. Mower Conditioner
NH 474 7 Ft Mower Conditioner
NH 519 Spreader
IH 540 Spreader
IH 550 Spreader
Fast Hitch Disk
Fast Hitch Post Hole Digger
Oliver 4340 Pull Plow 3-16"
JD 5345 Plow 5-16"
IH 100 3 SOLD ch Year Round Cab Fits IH 06 to 66 Series
IH 10 Drill
NI 319 Mounted Picker
IH 500 Disk
IH 400 Cycle Planter 4 & 6 Row
IH 56 Planter
White 4 Row Planter
IH 800 Cyclo 4 Row Planter
Grimm Tedder
Farm Hand Wheel Rake
JD 34 Forage Harvester
NH 27 Blower
AC Blower

Most Equip Eligible For Special Financing Or Cash Discounts

BIGGS INCORPORATED
34 Buckley Ave.
Rising Sun, MD
301/658-5531



USED COMBINE SPECIAL
WAIVER TO SEPT. 1, 1986
OR 9.9% APR MF FINANCING!

If you're ready to trade up to a pre-owned combine, we've got a combine and a very special offer for you. Come in, review and select your MF financing. For cash/no trade deal we can even offer some additional discount. See us for full details before the offer ends!

Just Traded

1980 Model 801 Uni System w/4WD 818 Grain Combine 840 Feeder Housing 844N Corn Head 4R 30" 767 Eg Harv 774 Cutter Head 4R 30 766 PU Head

USED M-F COMBINES

1980 MF 760 V8 Hydro	$35,000	1975 MF 750 Hydro	$12,500	1971 MF 510 Gas	$8,500
1980 MF 760 V8 Hydro	$25,000	1974 MF 760 V8 Hydro	$15,000	1971 MF 510 Gear	$8,000
1980 MF 550 Hydro	$19,000	1974 MF 760 Hydro	$14,000	1971 MF 410 Gas	$6,500
1980 MF 540 Gear Drive	$18,000	1973 MF 750 Gear	$12,500	1971 MF 300 Gas	$6,000
1979 MF 760 V8 Hydro	$29,000	1972 MF 760 Hydro	$15,500	1970 MF 300 Cab	$6,500
1978 MF 750 Hydro	$22,000	1972 MF 510 Hydro	$12,000	1970 MF 300 Gas	$6,500
1976 MF 760 V8 Hydro	$18,000	1972 MF 510 Gear	$9,000	1968 MF 510 Hydro	$9,500
1976 MF 760 Hydro	$19,000	1972 MF 300 Gas	$6,500	1968 MF 510 Gear	$8,000
1975 MF 750 Gear	$19,000	1972 MF 300 Gas	$6,000	1957 MH 82 Combine	$600
1975 MF 760 V8 Hydro	$15,000				

Above Combines Include Grain Tables, Less Cornheads, 40 Cornheads In 2, 4, 6 and 8 Row Sizes

CONSIGNMENT AUCTION
MONDAY, MARCH 24, 1986
9:30 a.m.
SEE PAGE D-41 FOR DETAILS

SCHMIDT "HEAVY DUTY REBUILT TABLE AUGER"

Before Repair

After Repair

Damaged Or Broken Combine Table Augers Rebuilt Same As New!

No need to purchase a new auger when we can buy one that's rebuilt. Or have yours repaired for less than one half of the new auger price.

Rebuilt augers are guaranteed to run true! "They are jig repaired"

Call Now For Appointment And Price Quotation To Have Your Auger Repaired

MF Massey Ferguson

M.M. WEAVER & SONS, INC.
LEOLA, PA 17540 PH: 717-656-2321
Located: 4 miles West of New Holland on Route 23, 1½ miles Northeast of Leola on the North Groffdale Road, 1 mile on the right, opposite Groffdale Mennonite Church.

WARSAW EQUIP. CO.

Rt. 360 Warsaw, VA 804-333-4001

The Largest Deutz Allis DEALER On The East Coast

Why go to an auction when you can buy direct from the dealer at auction prices. Buy pre-owned equip. from a dealer that you will be assured of the condition. We are having our annual clearance sale so call now. Virginia Equip. Has Value!!

MF 750, Grain Head & Corn Head	$12,800
JD 6600 Diesel & Grain Head	$11,500
White 8800 With 6-30 Cornhead	$15,500
AC FKS (1973), 13' Grain Head	$12,000
NH 1500, 13' Grain & 4-Row Wide CH	$6,000
JD 55, Grain & Corn Head	$6,000
White 7300, 13' Grain & 4-38 CH	$12,000
AC 7080 Tractor With 20.8 Duals, Cab/Air	$18,500
White 2-105, Cab/Air	$10,500
White 2-150, Cab/Air	$9,800
JD 4430, Roll Guard	$11,800
MF 1155, Cab/Air	$11,500
AC 5050	$6,500
AC 8070, 4 Wl. Dr., New Warranty, Low Hrs.	$37,500
JD 3020 Diesel	$5,500

Call David Belefield for your USED Equip. Needs

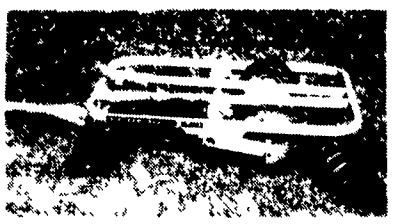
KHD DEUTZ ALLIS

Come & See What Sets Us Apart

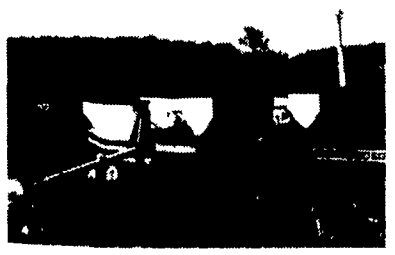
OPEN HOUSE

Tuesday, March 25th All Day

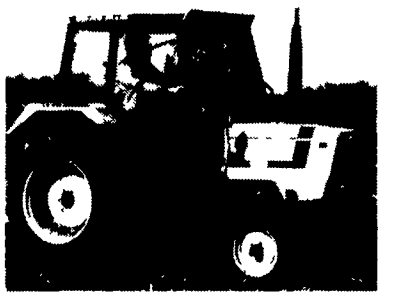
Come & See The Complete Deutz-Allis Line We Have To Offer



- Lawn And Garden Equipment, Featuring The 5200 Series Compact Tractors.
- Deutz-Allis Tractors for Every Need; Nineteen Models To Choose From, 2 And 4 Wheel Drive.
- Complete Line Of Hay Equipment, When Conditions Are The Worst, You Need Us The Most.
- The New 385 Planter, Also Tough, Rugged Tillage Tools.



TAKE ADVANTAGE OF SPECIAL PRICING: FLEXIBLE FINANCING OR LEASING & CASH DISCOUNTS

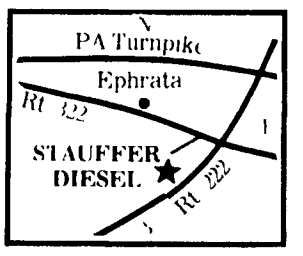


- Door Prizes: 100 Hrs. Use Of Tractor, Plus More.
- Parts Dept.: 10% Cash Discount On Over The Counter Sales. Open 8-5 Mon. 8 AM - 10 PM Tues.
- Refreshments: Light Refreshments All Day Tuesday With Beef Barbecues Beginning At 6 P.M.
- Show: Slide And Film Show On All New Deutz-Allis Equipment At 6:45 P.M.

Stauffer Ag Division

Div of
Stauffer Diesel Inc

NEW LOCATION AT RT. 222/322 INTERCHANGE
R.D. 3, Box 659B Pleasant Valley Road
Ephrata, PA 17522
(717) 738-2500



USED EQUIPMENT

NEW EQUIPMENT SPECIALS

New Landall 5 Shank Soil Master
JD 1610 Pull Type 11' Chisel Plow
JD 2700 6 Bottom Spring Reset Plow
JD 2600 5 Bottom Spring Reset Plow
JD 1010 13' Field Cultivator

JD 4200, 3 Bottom 2 Way Plow
JD 8450, 4 Bottom 2 Way Plow

TRACTORS

JD 8450, low hrs., w/Folding JD 335 Disk	
JD 4630 w/duals, PS, engine overhauled	$17,000
JD 4040 w/cab	$21,000
Ford 6000	$ 2,900
Oliver 1650 Diesel Overhauled	$ 5,500
AC D14	$ 2,500
IH 1486 w/Duals	$16,900
Long 450 Dsl	$4,500
IHC w/Equip	$1,900
JD A w/227 Picker	$ 1,400
JD 2940, 1275 hrs.	$15,000
JD 730 Dsl	$ 3,500

COMBINES

JD 6620 Sidehill w/643 C.H. & JD 215 Rigid Head	Call for Price
IH 205 Combine w/Head	$ 4,500
3R Corn Head for IH 205 Combine	$1,000
68 JD 45	$ 5,000
MF 300 Massey w/heads	$ 5,500

MANURE SPREADERS

JD 680	$3,500

PLANTERS

JD 6R Cons., Dry Fertilizer	Coming In
JD 4 Row Cons. w/Dry	$ 6,900
JD 4 Row Consv. Liquid	$ 5,900
AC 4 Row 800	$ 1,000
(5) JD 7000 Cons. 6 Row	Starting at $ 7,500
JD 8200, 18x7 Drill	$ 3,500
(2) IH 400, 4R's	Starting at $ 1,500

TILLAGE

IH 370, 12' Disk	$ 1,800
JD 315 Disc	$ 4,900
JD 950 10' Roller Harrow, Like New	$ 3,500
JD 1010 Folding Field Cultivator, 22'	$ 3,500

HARVESTING

IH 720 Harvester w/2 Heads	$ 3,500
JD 1209 Mower/Conditioner	$ 1,500
NH 469 Mower Conditioner	$ 1,000
Hesston PT10 Mower Conditioner	$ 1,800
NH #36 Crop Chopper	$ 1,900

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone 717-362-3132

1 FARM EQUIPMENT

USED TRACTORS

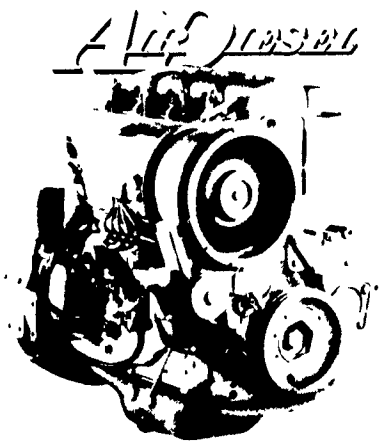
- Ford TW10, 4 WD, cab & air
- Ford 95, 4 WD
- Ford 1300, 2 WD
- Ford 1700 w/Ford Loader
- Ford 3000, 8 SP, w/Loader, Power Steering
- Ford 4000 Gas w/Loader
- Ford 4000, 5 Spd., Gas, Power Steering
- Ford 7700, 4 WD, No Cab
- Ford 7000 platform model w/DP
- Ford 8700 w/cab & air
- Ford 5000 Diesel w/DP
- Ford 4000 SOS, Diesel
- Ford 5000 Diesel w/Cab & DP
- Ford 5000 Diesel, 8 Spd.
- JD 2520 Diesel, Power Shift
- JD 420 w/front end loader
- JD 400 w/Front Loader
- JD 4020 Diesel w/Cab
- JD 850 Diesel
- AC WD45, Wide Front End
- Case 400 Gas, Wide Front, Nice
- Case 530 gas, low hrs.

USED EQUIPMENT

- JD 336 baler w/kicker
- JD 1209 Haybine
- JD 1240 Plate & Plateless Planters
- NH 479 Haybine
- NH 275 Baler w/Thrower
- IH 2001 Front End Loader
- NI 325 2 Row Narrow Row, 12 Roll Picker
- NI 323 Picker
- Oliver 548, 5-16 Spring Auto Reset Plow
- Oliver 548, 4-16 Spring Auto Reset Plow
- White 588, 4-18 Spring Auto Reset Plow
- Stoltzfus Wet Lime Spreader, Like New

Call Norm or Mark at
Norm Shores & Son Tractor
Towanda, PA
717-265-9014

30 YEARS AGO Our Dad Bet His Future On This Unconventional Diesel Engine... HE WON!



YOU CAN BE A WINNER, TOO!

Buy DEUTZ Diesel Powered Equipment Or Power Units And Get The LOWEST LIFE-CYCLE COSTS In The Industry - Plus - Kick The Hassles Of Liquid Cooling Systems.

Think About It... Our Dad Did And He Went With DEUTZ

KHD DEUTZ Serving Eastern and Western PA with retail, wholesale and O.E.M. sales

Stauffer Diesel Inc.

R.D. #3. Box 659B Pleasant Valley Road
Ephrata, PA 17522
(717) 738-2500

Ag-Industrial Equip. Co.

DEUTZ-ALLIS · KUBOTA Nothing like it on earth™ · JCB · Bullion NEW HOLLAND

TRACTORS
JD 301 A
AC D17 SOLD
(2) AC 190XT
AC 7000, PS, ROPS
AC 7020
AC 7040
AC 7060
AC 7080
AC 210
Kubota B7100 HSE w/RC6000 Mower
IH 986

LOADERS & FORKLIFTS
NH 425 Skid
(2) AC Model 50LPS
AC Model 50
AC Model C40X
JCB 3 DIII Loader Backhoe
NH L445
AC 540 Gas

MOWER CONDITIONERS
NH 1495 D w/12' Head
(4) NH 489
NH 488
NH 1495 SP, 12' Hyd. Gas
JD 1209

WAGONS
NH 1003 Bale
(2) Grove Bale Wagons w/Running Gear

FORAGE EQUIPMENT
NH 919 N4
NH 892 w/822 & 880 WPU
NH 890 W
NH 770R2
NH 890N3
NH 1890 Hydro C/A w/2 Heads, w/550 hrs
NH 38 Chopper
NH 880 R2 Head
(4) NH 822 Corn Head
NH 28 Blower

COMBINES
NH 995 with Grain and Corn Head
NH TR70 w/960 and 962W4
AC C II w/2 Heads
AC FKS2 w/430 Corn Head and 313 Flex Head
AC G440 Corn Head

SPREADERS
NH 791

LAWN & GARDEN
Simplicity w/Attach.
AC 916 w/Mower
AC 712H w/42" Mower
AC 410
AC B10
Cub w/Mott Mower

Replace your worn heads w/2, 3, or 4 Row Heads. New & used available. Fit 770, 782, 880, 890, 1890, & 1895.

BALERS
NH 851 Auto Wrap
(2) NH 273 w/54A Thrower
NH 315 w/70 Thrower
NH 310 w/58 Thrower
NH 320 w/70 Thrower
JD 466 Wire

MOWERS
Woods RM 48
NH 451
(3) 462 Disc
NH 463 Disc
Vicon Disc
JD Mower
NH 456
NH 450
Triumph Sickle Bar

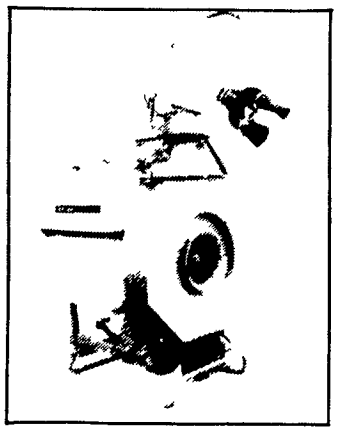
MISCELLANEOUS
Hub 48' Elevator
Gleancoe 7 Shank Soil Saver
1976 Ford Club Cab PU
NH 155 Elevator

PLANTERS
AC 7R Bean
AC 600, 4R, Air
(2) AC 600 4R no-till
AC 600 6R no-till
JD 700 SOLD v., 6R

RAKES
(3) NH 256
(3) NH 258
(2) NH 260
(2) V-Tandem Hitch
NH 158 Tedder
Niemyer Tedder

Call Ed Greenleaf Sam Siple
Aaron Crowl
Service Call Terry Greenleaf
1207 Telegraph Road, Rt 273 Rising Sun, Md
301-658-5568 301-398-6132
215-869-3542
Immediate Financing
Hours Mon thru Fri 8 to 6 Sat 8 to 3
CLOSED SUNDAY

Introducing
BERTHOUD-Agrotec
SPRAYER HEADQUARTERS



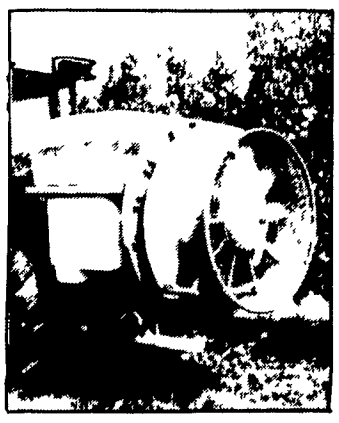
C-400 CANNON

110 Gal. Fiberglass Tank, 39" Fan, Covers 100 ft., 3 Pt. Hitch Mounted, 12 GPM/285 PSI Pump, Requires 60 HP...

List $7,750

INTRODUCTORY SPECIAL

$6,600



MODEL 480 arbo

110 Gal Fiberglass Tank, 32" Fan, Covers 40 Ft Per Side, Has 21 GPM/580 PSI Pump.

List $4,725

INTRODUCTORY SPECIAL

$3,900

★ **THESE UNITS IN STOCK!** ★
Many Other Models To Choose From

Sales - Parts - Service

WALTER G. COALE, INC.
2849-53 Churchville Rd.
Churchville, Maryland

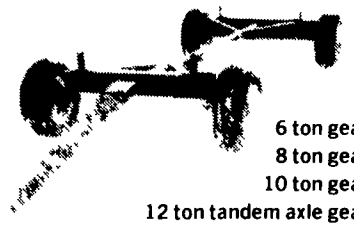
Call Ray or Ed
301-734-7722
or
301-879-1434

MUST SELL NEW MACHINERY Case IH

582 Special Cadet & Mower	$2425.00
720 5 Bottom Plow	$5995.00
450 3 Bottom Plow	$3595.00
5507 Trailing Chisel Plow	$2975.00
425 Baler w/thrower	$5865.00
330 Wagon 8 Ton	$ 760.00
35 Rake Ground Drive	$2895.00
540 Manure Spreader	$4245.00
530 Manure Spreader	$3465.00
2 Point 2 Row Corn Planter	$ 495.00

CLARENCE WILSON & SONS
Phone: 215-933-3581
Kimberton, Pa. 19442

WAGON GEARS



6 ton gear $390
8 ton gear $440
10 ton gear $595
12 ton tandem axle gear $900
Gears w/8"x15" rims 5' tongue
5 7' Adj Tongue $30; 11L Tires w/Tube $50

AARON M. WENGER
Box 752 R.D. #3
New Holland, PA 17557
717-656-9876
315-536-8207

Dismantling Combines for parts over 400 all makes and models
Call before you come.

All Combines Sold— free parts for one season if in our parts lot.

IH. 915, 815, 315, 205, 203, 503, 403, 303, 93, 91, 151, 101, 141, 127, 125, 82, 76, 74 JD 6600, 105, 95, 55, 45, 40, 30, 25, 12A MF 510, 410, 300, 35, 92, 82, 72, 90, 80, 70, 60, 27, 26. AC: Gleaner, L, M, K, G, E, C, C2, A, 60, 66. Oliver: 545, 535, 430, 40, 35, 33, pull type. NI. Uni, 705, 702, 701, Combine shellers & harvesters Ford 622, 630, pull type. Case. 960, 660, 600 NH: 975, 985 NM 5297, MM Uni, White 8600, Massey 750D

DISC HARROWS
8 10 12 & 14 Wheel Disc
3 pt 7
7 & 8 drag discs

COMBINES
MF 410 w/grain & 4R 30" corn
MF 510 diesel, quick tach w/choice of 6R or 4RW or 4R 30" & grain
JD 6600, side hill, diesel, one owner, 2700 hrs.
JD 6600 diesel, hydro, rotary screen
JD 6600 diesel, gear drive
JD 7700 diesel, hydro w/rigid grain head, $7,950
JD 4400 diesel w/rigid grain head, $7,500
JD 55 w/2R & grain, $2850
JD 45, late model w/3300 quick tach throat & grain, 2R corn, $5850
JD 45 squareback w/10' grain & 2R corn, $3875
2 JD 45 roundback w/10' grain & 2R corn, $2250
For JD 4400, 6600 & 7700 combines, we have 3 JD flex heads & rigid heads, 4R wide, 4R narrow, & 6R narrow, prices depend on heads, you pick
IH 915 diesel, turbo, hydro w/grain & 4 or 6R head
IH 715 duals, 4R & grain.
IH 403 hydro w/4R 30" & grain, $5500
2 IH 403, cab 4R, 38" or 4R 30" & grain head, $3800
2 IH 105 w/10' & 2R corn, $2500
IH 93 w/10' grain, $2,000
IH 203, cab, 12' & grain, $2500
IH 205, 10' flex & 2R, $3,000
3 IH 80 pull types, auger feed w/PTO & bin, from $900 to $1600
IH 82 pull type, auger, feed, PTO w/bin, $1475
MF 510 diesel quick tach w/grain, $5500
MF 410 quick tach w/grain, $3950
MF 300 quick tach w/grain & 2R corn, $3875
We have 4R 30" & 4R 38" corn heads for MF 510 & 410.
MF 82 w/2R & grain, $1500
Gleaner M diesel w/grain, 4R, 38" & 4R 30" corn, $11,500
Gleaner C2 w/354 Perkins diesel, 13' flex head, late model, lot of new parts, $5875.
2 Gleaner C2's w/grain & 4R corn, from $3500 to $4500.
Gleaner G w/grain & 4R, $5500
Gleaner E3, grain & 2R, new motor, $5500
Gleaner A w/grain head, $2,000
Case 660, cab, grain, 2R or 3R 30"

TRACTORS ALL WITH LOADERS
IH TD14 Crawler Loader, exc undercarriage, $3850
IH 460 gas w/hyd bucket
IH 504 Utility w/3 pt & live PTO, power steering w/IH 2000 loader
IH 340G Crawler loader w/4 in 1 bucket & ripper.
Ford 4000 Gas industrial w/front pump, $4,000
Farmall Super C $1,675
Farmall Late H $1,200
JD 450 Crawler loader, $8,950.
Farmall M w/PS $1,850
IH 460 gas, PS, $1,675
Farmall 200 w/fast hitch & live pump, $2,000.
IH 300 Utility w/fast hitch $1,650
IH 3444 Dsl backhoe w/4 in 1 bucket, $5,850

FORAGE HARVESTERS
IH 830 w/2R 30 corn
JD 38 w 2R & Pick up
IH #8 flail chopper
IH #5 flail chopper
IH 720 w 2R 30 & p u head used 3 yrs always kept in A 1 cond
AC 720 2RN & pickup $750
JD 34 1R & pickup $875

GRAIN HEADS
8 10 11 12 13 14 & 15

PLOWS
(15) From 2 7 Bottom

TRACTORS
AC WD 45 Gas, $950
Farmall Super M w/WF
IH 1066 Diesel, cab & air, 3,750 hrs.
IH 1206 Diesel, WF & big rubber, $5775
IH 806 Diesel, WF, 3 pt $4500
IH 806 Diesel, WF, 3 pt $5700
Farmall C, real nice, $950
1952 8N Ford w/loader & front pump
AC WD SOLD Gas w/power steering
Ford 3000 Diesel
AC D17 Diesel w/PS, $2,750
AC WD 45, new paint, $1,200
Farm SOLD H
Farmall Super C w/hyd & pulley $975
Ford 6000 65 hp gas
Massey 1080 D
JD 720 Diesel w/PS
IH 340 w/fast hitch
Ford 871 w/PS, $2475
Ford 6000 Diesel $2475
Massey Pony Pacer w/1R cult & 1 btm plow $1485
AC D19 Diesel w/WF
Ferg 30 w/3 pt.
Farmall 560 Diesel $2850
Ford 900, P/S, real clean
AC D17 Diesel snap coupler
Fe SOLD 30

CORN HEADS
2 3 4 and 6 Rows

WIDE FRONT ENDS
AC C or CA
Farmall C or Super C 200 & 230
Ford 6000 WFE
IH 460 560 706 756 806 856

HAYBINES & RAKES
IH 990, 9', $1875
Gehl 9' $875
Hesston 9' self propelled, $2200

New 3 Pt. Equipment

IH Wheel Rake, $625
JD Rake
NH 56 Rake, $950
NH 461 $750
NH 489 $3500
NH 474, 7', $3750
NH 478, 7', $3250
NH 256 Rake, $1250
Hesston 10' Hydro-swing, center pivot hitch, $2850
NH 469 9', $785
NI Cut/ditioner, 7', $975
IH Rake w/front dolley wheel, $785

MISC.
IH 315 12' Cultimulcher, used 2 yrs, always kept in A-1 cond
Sickle bar mowers, 3 pt semi & trailer types
Hay Balers, with or without throwers, $300 & up
NI 12' Flail Stalk Cutter, $800
IH 9 tooth trailer type chisel plow
IH Loaders to fit C, Super C, 200, 230, H, M, 300, 350 & 300 & 350 utilities
Ferg loader w/hyd. bucket & front pump $650
12 Tooth Trailer type chisel plow
JD 210 wheel disc, like new
Ford 3 pt disc, $475
JD 16' wheel harrow $1475
IH 315 14' cultimulcher

CORN PICKERS
1&2 Rows Pull Type & mounted Also 50 for parts

ROTARY MOWERS
3 pt 6 7 & 8
Also pull types

CORN PLANTERS
2 IH 56 4R, $750 & $875
JD 1240 Plateless $1075
AC 800, 4R, $750
IH 56, 4R, $475
IH 456, 4R, $450
JD 295, 2R, 3 pt $375
MF 2R, 3 pt $150

SPREADERS
NI 213 3 Beater $750
JD R Ground drive $435
IH Grou SOLD ve $200
Case Ground drive $350
IH 225 bushel PTO $500

DISMANTLING TRACTORS FOR PARTS
Harvesters and Corn Heads for Parts

IH 1256, 666 Hydro, 806, 660, 656, 560, 504, 404, 460, 450, 400, 350, 300, 340, 240, 230, 200, MTA, M, H, C, BN, A, Cub, F30, F20, F14, F12 JD 4010, 3010, 2010, 70, 60, 50, A, B AC 180, D17, WD, WC, CA, C, B MF 1155, 90, 85, 444 333, 44, 33, 30, 20 Case 400, 300, DC, SC, VAC Ford 6000, 4000D, 860, 800, 8N, 9N Oliver 1800, 88, 77, 70, 60 Crawler D2 Cat & Oliver

Dismantling 50 pickers for parts
POSITIVELY NO OUT OF STATE PERSONAL CHECKS

KEITER'S FARM MACHINERY
R.D. 1, Halifax, PA 17032 Rt. 225
20 mi. north of Hbg.
Phone: 717-362-9574

JOHN DEERE DESIGN, DEPENDABILITY AND DEALERS MAKE THE DIFFERENCE

CHECK THESE SPECIALS — CALL RIGHT AFTER 7 A.M. FOR INFORMATION & PRICE

A DIRECT PHONE LINE TO OUR PARTS DEPARTMENT

1-800-524-3276 (1-800-LBI-FARM)

—SERVING PENNSYLVANIA CUSTOMERS—

COME ON IN!

DEALIN' DAYS

WE'RE READY TO DEAL ON THIS EQUIPMENT

5% DISCOUNT ON ALL USED EQUIPMENT LISTED BELOW

JUST ANNOUNCED-
USED FARM TRACTORS
WAIVER TO OCT. 1, 1986
JDFP Finance Terms-Approved Credit

ROW CROP TRACTORS

JD 4630 Dsl S/R	$11,950
JD 3020 Gas Tag 3267	$ 5,500
JD 4010 Gas, WFE, 18 4T	$ 4,895
JD 3010 Dsl ROM	$ 6,250
JD 2510 Gas, ROM	$ 4,850
JD 620 Row	$ 2,995
JD 50	$ 1,675
CASE 1210 12 sp P/S, WFE	$ 4,995
WHITE 2 105 Dsl , WFE dual remote, 18 4T	$ 7,995
OLIVER 1650 Gas Hydra Power	$ 6,495
Farmall Super A w/cult	$ 2,600

UTILITY TRACTORS

JD 2940 Dsl , Cab MFWD, 18 4T, LEON H D Loader 7 ft bu	$29,500
JD 2640 RU Dsl , Roll Gard & encl	$11,900
JD 2240 RU Dsl Hi/Lo L PTO	
JD 2030 HU Dsl	$ 9,950
JD 2020 HU Dsl	$ 6,950
JD 1520 Gas, Hi/Lo, Live pto	$ 5,500
JD 1020 RU Gas	$ 5,350
FORD 600	$ 2,995
FORD 8N	$ 2,000

USED FORAGE EQUIPMENT

JD 5400 SP Cab power rear whl drive w/484 stalker head	$34,500
JD 5200 SP, Cab, w/3R 30" RC	$19,750
NH 1895 SP, Cab, metal deflector, w/4R 30" RC hay pick up	$26,500
JD 3960 PT, 1000 pto elect controls, (#2976)	$ 7,850
JD 35 PT, 2R 30", 5' Hay pick up	$ 3,950
JD 38 PT, 2R 38"	$ 1,350
JD 3R 38" RC (#3108)	$ 1,250
JD 3R 30" RC (#2312)	$ 2,750

USED CORN PLANTERS

JD 7000 4R30 Cons, Frm C1, Dry Fert, Insect, Mon	#3400	$ 8,900
JD 2 row 7000 Unil, Fert, 3-pt	#3303	$ 3,650
JD 7000 6R30, Dry Fert, Insect	#3199	$ 6,995
JD 7000 4R30, Liquid Fert, Mon	#2553	$ 5,995
JD 7000 4R30, Dry Fert (NEW), Insect, Mon	#3289	$ 5,950
JD 7000 4R38, Dry Fert, Mon	#3116	$ 4,995
JD 1440 4R30 Zero Till, 80 Unit, Dry Fert Flut Clt, Insect, Mon	#3383	$ 3,150
JD 1240 4R32, Dry Fert, Insect	#3251	$ 2,195
JD 1240 4R32, Dry Fert, Insect, Min Til Cl, Mon	#3260	$ 1,895
JD 1240 4R38, Dry Fert, Insect	#2543	$ 1,150
JD 1240 4R N, Dry Fert, Insect, DDO	#2355	$ 1,995
JD 1240 4R, Dry Fert, Insect, Run Op	#2849	$ 1,450
JD 494 4R, Dry Fert	#2720	$ 695

USED TILLAGE EQUIPMENT

JD 2600 5B18" Semi Mtd , Spring Reset Plow	$ 5,350
JD F125 4B16 3 pt Plow as is	$ 595
IHC Chisel Plow, 3-pt 7 teeth	$ 995
JD 8 Ft Tool Bar, 3 pt 5 teeth	$ 595
JD 310 Disk Harrow, 14'3"	$ 3,450
JD 3000 Disk Harrow, 14'	$ 2,450
ATHENS 131 Tandem Disk, 28 B1	$ 1,850
JD F950 Roller Harrow 12 ft	$ 1,495

USED MANURE SPREADERS & EQUIP.

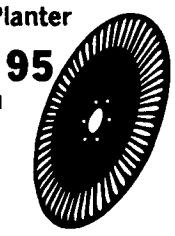
JD 54-Drum w/Upper Beater	$ 1,250
NI 214 Sngl Btr w/Endgate	$ 1,750
NH 367 Tank w/Hyd Roll Back	$ 1,695
JD 60" Manure Bu w/tines & ext	$ 450
JD 72" Manure Bu	$ 250

(both buckets fit JD 146, 148, 159 Loaders)

John Deere Planter Parts at Low Prices

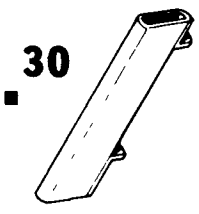
Don't take chances on "might fit" parts for your John Deere planter For the price of most imitations, you can own the real thing Come in today for special prices on planter tires and gauge wheels, plates, fingers, chains, spouts, powdered graphite, hopper service kits and electronic seed flow monitors — all the planter parts you need, for less!

NO TILL COULTER
7000 Corn Planter
$17.95



part no. A24997
You SAVE $3.30

FERTILIZER SPOUT
7000 Corn Planter
$5.30

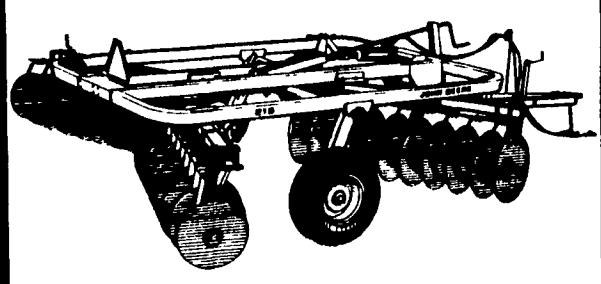


part no. AA23112
You SAVE 95¢

SAVE an additional *10% on all other Corn Planter parts in stock only, now thru March 31, 1986!!

*Cash or Check Please

NEW JOHN DEERE
DISK HARROWS



115- 10'0" 28 BL.-79 lb/blade	-on order
115- 11'5" 32 Bl.-78 lb/blade	-in stock
215- 11'5" 32 bl.-122 lb/blade Dura Cushion	-on order
215- 12'10" 36 bl.-106 lb/blade w/Cushion Gang Att.	-in stock
215- 12'10" 36 bl.-121 lb/blade Dura Cushion	-on order
235- 14'3" 40 bl.-152 lb/blade Dura Cushion- Center Fold	-on order
235- 18'6" 52 Bl.-137 lb/blade Dura Cushion- Center Fold	-in stock

-JUST ANNOUNCED-

WAIVER ON NEW JOHN DEERE TRACTORS
Models 1250 to 2750 Utility to Oct. 1, 1986
Models 2950 to 4850 Row Crop to Jan. 1, 1987

WAIVER ON NEW JOHN DEERE & USED COMBINES
To Jan. 1, 1987

WAIVER ON NEW JOHN DEERE CORN PLANTERS
To Jan. 1, 1987
Plus customer rebate on 4 row $1,350
(1-4 row planter remaining unsold)

WAIVER ON NEW JOHN DEERE & USED HAY AND FORAGE EQUIPMENT
To Sept. 1, 1986

JDFP Finance Terms Approved Credit

Make your best deal on a John Deere Tractor or Rider.

Then take another $25 to $150 right off the top

Make your best deal on a John Deere rider or tractor today, then take another $25 to $150 off the selling price. Choose from 8- and 11-hp riders, 9- to 17-hp lawn tractors, and 10- to 20-hp lawn and garden tractors. We're dealing right now. See us before May 31 and save even more.

Deere Season is on!

LANDIS BROS., INC.

1305 Manheim Pike, Lancaster, PA 17601
Phone -717-291-1046

NEW EQUIPMENT

MF 1020 4WD Tractor, 21 h p
MF 1040 4WD Tractor, 32 h p
MF 250 Tractor, 40 h.p., 8 spd., stand. clear.
MF 283 Tractor, 67 h.p., 8 spd., row crop
MF 283 Tractor, 67 h.p., 8 spd., stand. clear.
MF 220 Baler
MF 224 Baler
MF 212 Bale Thrower
MF 585 Rake 8½'
MF 925 Haybine 9'
MF 133 Chisel Plow, 3 pt., mounted, 12'

Low Financing Available

Radio Dispatched Service
Renting skid steer loaders.
We service all makes of equipment

ABRACZINSKAS
Farm Equipment, Inc.

MF Your Business Machines

RD1, Catawissa, PA.
717-356-2323
(south on Rt. 42)

FOR SALE

9' Angle blade & hyd. assembly for IH TD9, excellent condition, $1500.
7' Straight blade assembly for TD6, good condition, $350.
Approx. 5000' good oak 1x6x16' boards, 25¢ per foot. Foley model 387 saw filer, like new, $800. Model 352 power setter & retoother, good condition, $300 each.

Call
717-349-2477
or write
Mose S. Hostetler
19461 Sweetwater Rd.
Dry Run, PA 17220

Eckroth Bros. Farm Equipment

case IH

RD 2 Box 24A, New Ringgold, PA 17960
717-943-2131
7:30-5:30 Mon.-Fri. 7:30-4:00 Sat.

USED COMBINES

Int. 1440 Combine
Int. 715 Diesel w/4 row narrow head, nice
MF 750 w/grain head
Int. 715, late model
1979 Int. 1460 rotary combine w/6 row corn head

USED EQUIPMENT

Int. 175 Manure Spreader
Int. 710 5 F Auto. Reset Plow
900 Badger Blower
NH #518 Manure Spreader
Ontario Hoe Drill
13' 3 pt. Chisel Plow
Ford 6 Btm. Plow w/On Land Hitch
(2) IH 510 16x7 Comb. Grain Drill
NH #56 Rake

USED EQUIPMENT

USED TRACTORS

MF SOLD D
JD Model B w/Cultivators
Farmall H
Farmall M Diesel
Int. 1066 w/Cab
Case 1270
IH 1066 Black Stripe w/Cab
IH 7(SOLD Black Stripe
MF 165 Diesel
Ford 9N
IH 756 Gas, Nice

NEW GEHL EQUIPMENT

960 Forage Box w/roof
1540 Forage Blower

LOST CREEK IMPLEMENT

Oakland Mills, PA 17076
717-463-3511 463-2161

Green Value - Used Equipment

USED COMBINES

JD 6600 Side Hill, hydro, 1,300 hrs., 15' platform, excellent
NH TR85, 1,800 hrs., cab, 4WD, Cat. dsl., hydro, 16' flex platform
NI 710 Uni Combine w/10' grain platform
MF 760 combine w/hydro, cab, AC, 1163 corn head, platform, $29,000
NH 975 combine w/platform and QT Feeder House
510 MF w/platform, cab, air, nice
(3) JD 444 corn heads
JD 643 corn head
Assorted JD platforms
NI 314 2 row pull type sheller
NI 325 2 row narrow sheller, excellent
JD 300 Husker
Waiver on New & Used

USED TRACTORS

(2) JD 650, MFWD w/mower & blade
JD 2950 Tractor, 500 hrs., like new
JD 2840 tractor, new tires, good cond.
JD 2010 Gas, nice
JD 60 Tractor
JD A Tractor w/picker
MF 65 tractor, good, new tires, reduced $2,800
Farmall Super H
Farmall H sharp
AC WD w/2 btm. plow
1850 Oliver, good condition

TILLAGE

IH transport disc, 12', good
9' Case transport disk
(6) 2, 3, 4, 5 bottom plows
18' transport harrow, Special $900
JD 950 roller harrow, 12', excellent
JD RWA 13' Disc

DRILLS & PLANTERS

(2) JD 1240 planters, good cond.
JD 7000 4 row conservation planter, dry, insect., markers, monitor, excellent.
IH 510 grain drill, excellent
IH 56 4 row DD, dry fert.

HAY, FORAGE & MISC.

NH 315 Baler w/thrower, nice
NH 273 Baler
NH 68 baler w/thrower
JD 336 baler w/30 ejector, good
JD 24T baler w/ejector
IH 430 baler w/thrower, good
JD 480 mower conditioner
NH #5 Flail Chopper
JD 506 Rotary Cutter
Bush Hog 8' offset cutter
600 Gehl Harvestor w/pickup head & corn head
JD 38 Harvester
Fox Harvester w/2 heads
8' Brillion Cultipacker, like new
Oliver 83 2 row sheller
JD 115 Forage Box
JD 750 grinder mixer, very good
JD 80 tool bar, 2 row cultivator
512 NH Spreader, $800 each
Used gravity bins w/running gears
IH 990 haybine, 9'

Dealers & Farmers Look At These Prices Of Good Used Equipment.
Delivery Available, We Can Work With You On Splitting The Cost Of Trucking With Another Buyer In Your Area, Call For Pricing.

TRACTORS

1978 4440 Cab, Duals	$16,500
4620 w/Cab	$8,700
3 - 4320	$7,900
2-155 White Cab, Air	$13,500
2-105 White Cab, Air	$9,000
7080 AC Cab, Air	$8,500
2-105 White, No Cab	$8,700
1066 Red Cab	$6,900
200 AC Cab, Air	$6,900
1135 MF Cab, Air	$6,400
1085 MF Cab	$6,600
1550 Ol. D. w/Front	$3,750
1650 Ol. D. w/Front	$3,000
A JD 3 Point	$975
H Farmall Hyd. Bucket	$1,350
2590 Case Cab, Air	$18,500
2-70 White Gas	$7,500
2-70 White D	$8,500
1466 IH No Cab	$5,500

OLD TRACTORS

Silver King	$450
Farmall Reg	$200
M Farmall D	$450
VB MM D	$650

HEADS

15' MF UII	$2,600
343 JD	$2,600
15' MF VII	$3,500
13' Cleaner Head (F)	$750
704 N White	$2,750
531 Ol. 3 Row	$900
15' Kwik Cut White	$1,500

FIELD CULT.

28' Oliver w/Harrow	$2,800
18' IH 45	$1,000
12½ Glencoe	$900
16' White	$1,200
30' White	$2,800
13' Brady 3 Point	$375
12½ Brady w/Harrow	$375

CHISEL

12' 3 Pt. Landoll	$600
14' Case Pull	$300
12' JD 3 pt.	$750
16' IH 645 Pull	$950
13' Taylor Way 3 Pt.	$650

SEVERAL CHISELS

12' JD Disc Chisel	$2,900
13' IH Disc Chisel	$1,950
16' Kew Disc Chisel	$3,500

COMBINES

815 IH Hyd. D.	$8,500
1 - 7700 D Hyd. Rotary Screen	$9,500
1 - 7700 D Gear Rotary Screen	$8,900
750 MF D Gear	$7,500
8800 White Gas	$5,500
8600 White D Hyd.	$7,500
3300 John Deere Gas	$4,500

PLANTERS

8 Row 7000 Dry Fert., Auger	$9,500
6 Row 7000 Liquid	$6,500
12 Row White 3407	$1,700
12 Row 20" Hyd. Fold Bean Planter	$750
8 Row John Deere w/Trailer	$1,950

PLOWS

5 Bt. 588 White	$2,600
5 Bt. MM 14-16"	$850
5 Bt. Ol. 16-18	$850
6 Bt. 1450	$900
4 Bt. Ol. 14-16	$450
7 Bt. Case Onland	$1,800
5 Bt. JD 145 w/Harrow	$300
6 Bt. 720 Tog	$1,550

Several Other Plows

ROW CULT.

6 Row IH Danish	$950
6 Row Noble Danish	$950

Several Other Cult.

MULCHERS

15' Kewanee	$1,100
15' Dunham	$950
16' Brillion	$2,200
14 JD	$750
16 IH	$1,800
15' Parker Disc-Mulcher	$1,050

DISK

490 IH 24'	$4,500
28' Burch	$4,500
18' 252 White	$1,200
25' Bush Hog	$3,500
15' Kew Offset 36" Blades	$6,900
28' 272 White	$4,500

Several Other Discs

MISC.

469 N.H. Roller Bar	$950
Good Loader For 4430	$975
18-4-38 Duals	
20-8-38 Duals	
Several Other Sizes	
1972 Kenworth, Sharp	$6,500

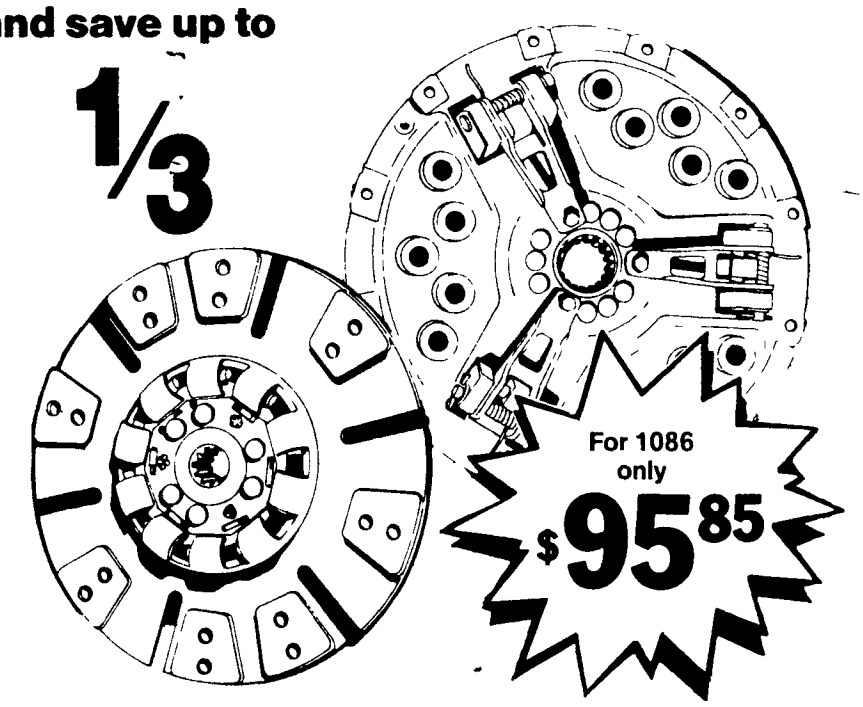
BRYANT EQUIPMENT

US 27 Bryant IN 47326
219-997-6940
Hours: 8:00-5:00

PARTS VALUE OF THE MONTH

Restore original performance with a Remanufactured Case International clutch and save up to

1/3



For 1086 only **$95.85**

Shift easy again! Install a Remanufactured Case International clutch for about a third less than an original replacement part. Remanufactured Case International clutches give you factory-fresh power for less. Here's why.

Remanufactured Case International parts aren't just ordinary rebuilt parts. They've been sent back to the factory for complete remanufacturing. Defective components are replaced when necessary—not just repaired. Then each component is rigorously tested to assure you long-lasting performance.

Get into gear for less than you may have expected. See us for your Remanufactured Case International clutch during our January Parts Value of the Month special.

Remanufactured Case International Parts

case IH

★ Extra Special Cash Allowance or Waiver Til 1/1/87 or 8.8% Financing on Most Used Equipment in Stock!

USED EQUIPMENT

TRACTORS:
AC 8070, 4WD, 3 Remotes, 200+ Hours, like new cond. — $34,000...Less 15% Cash
IH Farmall "C"
Farmall Super MTA
Farmall Cub w/Loader and Mott Mower, Poor Cond — $1,500
Farmall Cub w/42" Woods, late Model, Ex. Cond. — $3,500
Farmall Super C w/Fast Hitch & Cult.
Farmall 400
Int F12 w/cult, $650 - Runs
Int. 140, Reg Draw Bar, Like New — $4,950
IH 450 Gas, wide Front — $1,500...Now $1,250
MF 65 Diesel Utility, Nice Shape
MF 1080 RC, Nice Shape
IH 240 w/Fast Hitch

TILLAGE:
Athens 11 Ft. Chisel Plow, 3 pt. Hitch, with Ga. Wheels
Brillion 10' Packer Mulcher — $1,150
Brillion Vibra Tine Trailing Field Cult., 16 Ft., Like New
Pittsburg 11'6" Disk
JD KBA Disk, 9' — $750
JD BWA 12' Disk
JD 1710A 12' Trailing Mulch-Tiller, Like New — $3,950
IH 37, 35 In Various Sizes
IH 550 5-Bottom Semi Mtd. Plow
Int 360 20 ft Trailing Field Harrow
IH 315 12'4 Packer Mulcher
Chattanooga 11' Packer w/Transport
1-Bot Trailing Plow
Vicon 10' Power Harrow — Was ~~$2,500~~ — Now $1,250

MATERIALS HANDLING:
IH 530 Spreader w/Endgate
Farmhand Loader for IH 74 or 84 Series Tractor
MF 711 Skid Loader w/Bucket Same as IH 3200 B
IH 2000 Loader, Less Bucket, Mount for IH 275

PLANTERS:
IH 2-Row Fast Hitch
IH 455 4-Row
IH 658 6-Row Narrow Dry Fert.
4 & 6 Row Cyclos, Field Ready!
JD 1240 Plateless, Liq. Fert., 30" Rows w/DEMCO Squeeze Pump — Nice!
JD Van Brunt 13x7
JD 15x7 Drill, DD, Comb.
IH Fast Hitch, 2 Row Cult., Like New

HAY & FORAGE:
Int. 56 Blower, Rebuilt
IH No. 51 Forage Wagon
NH 38 Flail Chopper
NH No. 26 Blower
(2) NH No. 27 Blowers (Whirl-a-Feed)
Gehl FBB 88 Blower
Gehl 99 Hi-Throw Blower, nice!
550 IH Chopper (Parts)
1014 Hesston Mower Cond.
NH 256 Rake w/Dolly Wheels
NH 69 Baler w/o Thrower
IH 420 Baler w/o Thrower
IH 430 Baler w/Thrower-$1,500!
(2) IH No. Bale Throwers
IH 990 Mower Cond., 9 Ft.
5026 Elec. Wheel, 8 ton Gears
IH Direct Cut Head For 15 or 16 Chopper
NI Stalk Shredder, 12'
Woods Model 214 14' Folding Mower—needs work
Woods Model 84 3 pt Hitch Mower, Like New!

IH PARTS COMBINES:
IH 315 Hydro & Plat.
IH 315 Gear & Plat.
IH 403 Gear, 4R Wide Hd & 12 Ft. Plat.
IH 227 Cornhead

OUTDOOR POWER EQUIP.
IH 149 w/42" Mower
IH 1282 w/42" Mower
Cub Cadet 108 w/Mower
Cub Cadet 106
Cub Cadet 105 w/mower
Toro Model 58 Professional Reel Mower — $375
JD 210 w/Mower, Nice Shape
AC Big 10 w/Mower
Ford 165 w/SOLD r-Real Nice
Gravely Model 424, 10 Hp, w/Mower
Mott 72" Mower

COMBINES:
715 Diesel Hydro, Air Cond, w/13' Floating Cutter Bar and 744 Cornhead
AC FKS Diesel 4-Row Narrow Cornhead, 13' Platform, Nice Shape! — $17,500 Less 15% Cash Discount
810 13' Cutter Bar, Like New
IH 315 Hydro w/12' Platform, Field Ready, w/PU Wheel & Hyd Lift
IH 227 Cornhead, fits 315, 205 or 203
IH 843 4-Row-Narrow Cornhead — $3,250
IH 844 4 Row Wide Cornhead, Real Nice!
IH 863 6-row Cornhead Real Nice!
NI No. 10 Picker, Fair Shape — $500

MISCELLANEOUS:
McCurdy 20' Trailing Harrogator — Was ~~$1,300~~ — Now $1,000
SIMMS Cab & Roll Bar Enclosure for 574 Series Tractor — $750
ARPS 3 pt. 78" Snowblower
Vicon 281 Mower Cond.-Extra Special Price! (New, Demo.)
Century 500 Gal Trailing Sprayer
Walsh 300 Gal Trailing Sprayer
(2) Haney Reels-Model EPF 3423-24RT, 150 Ft High Pressure 1½" Hose, 12 Volt Motor (Off Fire Truck) — $550 each

See Us For All Your Equipment Needs

- ★ Butler Livestock Systems
- ★ DeLaval
- ★ Roskamp Roller Mills
- ★ Deutsch-Fahr Tedders
- ★ Vicon Spreaders
- ★ Myers Snow Equipment
- ★ Farm Bilt Hay Wagons
- ★ Sprayer Parts headquarters
- ★ John Blue Sprayers
- ★ FMC Bean
- ★ Brouwer Turf Equip.
- ★ Grasshopper Mowers
- ★ Myers Forage Wagons
- ★ Hedlund Martin
- ★ Madison Silos
- ★ Ag Chem Sprayers & Parts
- ★ Northwestern Skid Loaders
- ★ Woods Mowers, Blades & Backhoes
- ★ Trailblazer Foam Markers
- ★ Cub Cadet Lawn Equip.

NEW EQUIPMENT Clearance

WILL SELL BELOW DEALER ORIG. PRICE!

- Late Model Trades Only

7% CASH DISCOUNT or WAIVER TIL 1/1/87 or 5% INTEREST
To Qualified Buyers

Plus Special Customer Incentives up to 35% on Selected Models!

Case IH 4494 — 4WD
Case 3294 — 4WD — Extra, Extra Special Price
Case 2294 — 4WD — Extra, Extra Special Price
Case IH 2096 — 2WD
Case IH 1896 — 2WD
Case IH 1594 — 4WD
Case 1835 Skid Loader
IH 496 Disk Harrow, 1SOLD — Cushion Gang — 7½" — Set Up — Demo
IH 496 Disk Harrow — 16'1" — 9" Spacing — Cushion Gang — Not Set UpSOLD
IH 4630 Vibra Shank Trailing Field Cult. — 30 ft
IH 183 Vibra Shank 4-Row Cult — Set Up
IH 575 Spreader — 2SOLD ushel, Heaped
Straw Chopper For 1420 Combine

March Specials

IH 735 6 Bottom, Vari-Width — List $12,587 . . . . . March Special **$7,800**
IH 415 20'10" Folding Packer Mulcher, Demo, VT Teeth & 19" Rollers — List $14,851 . . . . . March Special **$9,800**
IH 6511 Consertill, 11 Ft., Demo, — List $7,192 . . . . . March Special **$4,400**
IH 14 Subsoiler, 5 Shank, 15 Ft., Demo — List $7,910 . . . . . March Special **$4,995**
IH 4623 Vibra Shank Trailing Field Cult., 21' to 26', Demo — List $8,891 50 . . . . March Special **$5,650**
IH 881 Forage Harvester, 2 Row Head w/Pickup — List $20,755 . . . March Special **$11,500**
IH 1190 Mower Cond., 9 Ft — List $9,609 . . . . . March Special **$6,500**
IH 540 Spreader, 170 Bu — List $4,762 . . . . . March Special **$3,200**
IH 550 Spreader, 201 Bu. — List $5,612 . . . . . March Special **$4,100**
IH 595 Spreader, 365 Bu. — List $9,384 . . . . . March Special **$6,300**
IH 375 Tandem Axle 10 Ton Running Gear w/11Lx15 Tires, Extendable Tongue. . . . . March Special **$1,450**
IH No. 10 Flail Chopper — List $6,640 . . . . . March Special **$4,750**

All Prices Quoted In Cash — Late Model Trades Only
Sale Ends March 29th

ERB & HENRY EQUIP., INC.

case IH

New Berlinville, PA. 19545
Ph: (215) 367-2169
Daily 7-5:30; Sat. 7-3

Larry's Tool Outlet
Up to 80% savings Quality name brand tools featuring Easco/KD Tools
Open Tues 11 AM 5 PM
Wed Sat 11 AM 8 PM
431 Harrisburg Ave
717-394-1400 or
392-3392
Also buy and sell used tools

FOR SALE
SCARE CANNONS
If you have a bird problem. Call me.
301-687-0608

1985 Willmar combination fertilizer spreader & tender, like new.
$5,900
717-524-9633

INVENTORY REDUCTION
New Butler 2300 gallon Super mix Tank'r; 24' open pit trail pump w/hydraulic controls.
20% Off List
Farm Building & Supply
Honesdale, PA
717-253-1679

Engine Parts
Gaskets
Cylinder Heads
Rebuilt or Exchange
Engine Rebuilding
Spring Garden Repair
RD 1, Box 204
Kinzer, PA 17535

USED TRACTORS

JD 4630 cab & air
JD 4630 w/4 post roll guard
JD 4520 w/cab & loader
JD 4430, cab, air, quad range
JD 4230 Power Shift
JD 2510
JD 4320, cab & air
JD 2510 Gas
JD 820 Diesel
JD 4010
JD 4020 w/cab
JD 3020 Diesel
JD 310 backhoe loader
JD 400 diesel backhoe loader
IH 3500 backhoe loader
IH 1086 cab & air
IH 966
IH 574, like new
IH 85 SOLD
IH 806
IH 766 w/cab
IH 656 utility w/loader
IH 666 gas
Farmall Cub w/new Woods mower

Ford 7000
Ford 4600 SU w/loader, 350 hrs.
Ford 4000 diesel
Ford 4000 SU diesel
Ford 3400 w/Loader
Ford 3000 w/loader
Ford 555 w/loader & cab
Ford 335 w/loader
Ford 1700, 200 hrs.
AC 210 diesel
AC 170
AC 185, sharp
AC 200, like new
MF 205, 4WD
MF 20 w/loader
David Brown 1200
Kubota L305F diesel w/front wheel drive, like new
Kubota L275, used 110 hrs.

JD 380 D Forklift 14' Lift

Gehl 2600 skid steer loader, low hrs.

USED PLOWS

Int. 5 btm. 16" spring reset plow
White 6 btm. 16" plow
Int. 6 btm. Toggel trip high clearance plow SOLD
Large selection of 3 to 7 btm. plows

GRINDERS & MIXERS

IH 1150 $1,450.

USED COMBINES

444 JD corn heads
443 & 643 corn heads
JD 3300 combine
1975 JD 4400 diesel
Large selection of JD 2, 3, 4 & 6 row corn heads
JD 4400 gas, rotary screen

USED PLANTERS

JD 7000 4 row Dry fertilizer
JD 7000 6 row conservation, liquid
AC 6 row no till

Used Moore no-till grain drill

USED HARVESTERS

Fox 2 row snapper head
Fox Custom 90
NH Flail Chopper, like new

Gehl flail head, excellent condition

HAY EQUIPMENT

NH 489 haybine
NH 495 haybine
Gehl 1090 haybine
NH 310 w/thrower
Gehl 1500 Round baler
NH 315 wire baler, nice
Large selection of hay rakes
M-C 7' rotary sythe, used on 100 acres
Large selection of used rakes
NH 275 baler w/kicker
NH 276 Baler, like new
NH 1033 Stacker Bale Wagon
NH 1010 Stacker Bale Wagon

NI 244 tandem spreader, like new

MISCELLANEOUS

Int. 510 grain drill
Large selection of smaller discs
Danco hydraulic rear unloading silage wagon on tandem running gear
Badger 16' Forage Wagon, 3 Beaters w/roof, tandem running gear
New Farmhand loaders for IH and JD tractors
NI 2 row narrow, 12 roll bed
NI 323 1 row picker
NI 2 row wide, 12 roll, $3,000.
Kewanee hydraulic fold 18' disc
1974 GMC w/new 16' grain body & hoist w/air brakes
Big V snow plow 12' wide

D & R EQUIPMENT INC.
Ringoes, New Jersey (201) 782-5082

FACTORY CLEARANCE SALE

Save real money (up to $8,600) on a Max-Emerge® planter (the real thing)

We're clearing Max-Emerge planters off our lot as John Deere gets ready to introduce a new planter line this fall. In the meantime, you can buy a new Max-Emerge planter—the most popular planter line ever made—at thousands of dollars off list price.

So stop by today and price out a new Max-Emerge planter...while you still can.

MODEL	DISCOUNT
7000 DRAWN RIGID	
4 Row Wide	$1,350
4 Row Narrow	1,350
6 Row Wide	1,650
6 Row Narrow	1,650
8 Row Wide	2,100
8 Row Narrow	2,100
12 Row Narrow	3,300
7000 DRAWN FOLDING	
8 Row Wide	$3,500
12 Row Narrow	4,000
12 Row Wide	4,700
16 Row Narrow	5,300
18 Row Narrow	6,000
24 Row Narrow	8,600
7100 INTEGRAL RIGID	
4 Row Wide	$1,200
6 Row Narrow	1,350
6 Row Wide	1,350
6 Row Wide (Skip)	1,300
8 Row Narrow	1,650
8 Row Wide	1,650
8 Row Wide (Skip)	1,500
12 Row Narrow (Sugar Beet)	2,500
SPLIT ROW ATTACHMENT	
5 row (per row)	$225

MODEL	DISCOUNT
7100 INTEGRAL SOYBEAN	
8 Row Narrow	$1,500
10 Row Narrow	2,100
12 Row Narrow	2,300
SINGLE UNIT	$150

MODEL	DISCOUNT
7000 DRAWN CONSERVATION	
4 Row Wide	$1,350
6 Row Narrow	1,650
8 Row Narrow	2,100
7000 FLEX-FOLD	
8-Row Wide	$2,000
12 Row Narrow	2,400
7100 INTEGRAL FOLDING	
8 Row Wide	$1,800
12 Row Narrow	2,600

JOHN DEERE

Interest Free
Until January 1987

JOHN DEERE FACTORY AUTHORIZED CLEARANCE

Cooper Ent., Inc. W.N. COOPER & SON, INC.

Cecilton, Md.
301-275-2195

JOHN DEERE

Chestertown, Md.
301-778-3464

QUALITY USED EQUIPMENT

COMBINES
- MF 510, 16' Cutterbar, 4 R Wide CH, 1977, $7,500
- JD 7700 Factory Rear Drive
+ JD 7700 Hydro, Rotary Screen, 15 ft Platform, 1971
- JD 7700, 15' Platform, 1971
- JD 6600, Rotary Screen, 2172 Hrs 14' Cutterbar, 1974
- JD 7700 Gear Drive, Rotary Screen, 15' Cutterbar, 1975
- JD 7700 Gear Drive, Rotary Screen, 16' Flex Head, 1976
+ JD 7720 Hydro, 680 Hrs , 1983
- JD 8820 4wd 2550 Hrs 1980
+ JD 15' Rigid Platform
+ JD 643 CH 6 R Narrow Old Style
+ JD 643 CH 6 Row N New Style
+ JD 220 Flex Platform 20 Ft

TRACTORS
- JD '69 4020, PS
- IH 1066 w/Duals
+ IH Farmall H
- IH 184 Low Boy w/60" Woods Mower
- JD 2440 Dsl w/145 Loader, 1980
- Kubota B7100 DSL, 4' Belly Mower, & Rotary Tiller
+ Deutz DX110, Cab, Air, Sharp, 1980
- Deutz DX120, Cab, Air, 1981, $12,500
+ JD 4430, Cab, QR, Overhauled, 1975
- Steiger ST210, Series 3, Dual 18 4x34, 3 pt
+ JD 4010 Dsl , WF

TILLAGE
- JD F145 Semi mtd Plow 5 16
+ JD F145 Semi mtd Plow 4 16
- JD 115 Disk 10 ft 2 in like new w/Harrow
- JD 210 Disk 14 ft 3 in w/Buster Bar
+ Ford Disk 24 ft
+ IH 21 Ft Field Cultivator
- Graber 26" Flex Fold Chisel Plow
+ Dunham 14' Solid Whl Packer w/transport
+ Chattanooga 17' Crow Foot Packer w/transport
+ Brillion 15' Packer Solid Wheel w/ SOLD ansport
+ (2) Brill SOLD Packer Wings

PLANTING EQUIP.
+ Oliver Drill 13x7
+ MF 43 Drill, 22x7
+ AC 330 4 R Planter
+ JD 1240 4 R Plate Planter
+ JD 1240 4 R Plateless w/Fert Planter
+ JD 1440 4 R No Til Planter
+ JD 7000 4 R N, No-Til, Fert Avail
+ JD 7000, 16R Front Fold
- JD 7000, 6 30, Reg Frame No-Till Coulter, Dry Fert, Auger Fill Insect, Monitor, Iron Wheels
+ JD 7000 6 R N, No Til, Dry Fert Moniter

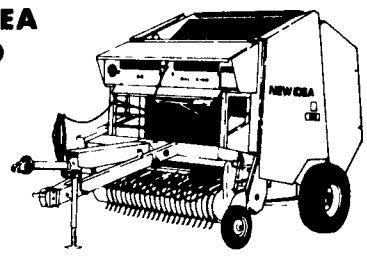
MISC.
+ Woods 15' Rotary Cutter
- Century Recycling Sprayer
+ JD 6½ Ft Rear Blade
- JD RM 630 Cultivator
+ Midwest Buster Bar 14
+ JD 346 Wire Tie Baler

+ Cecilton location • Chestertown location

The Time Is Right...
The Price Is Right!!

NEW IDEA

NEW IDEA ROUND BALER



Model 486

1,800 Lb. Bale, 75 Inch Pickup, Electric Twine Control And Dual Ga. Wheels

List $13,927 SALE $7,590

See Or Call Us For NEW IDEA SALES & SERVICE!

Call Ray or Ed (301) 734-7722 or (301) 879-1434

WALTER G. COALE, INC.

2849-53 Churchville Rd.
Churchville, Maryland

TRIPLE H EQUIPMENT

Peach Bottom, Pa.
717-548-3775 or 717-548-2094

Vicon Vermeer

NEW VERMEER EQUIPMENT

(1) 605J Auto. Weave (Deluxe)
(1) 23' Twin Rake
(1) 4-Basket Tedder Rake

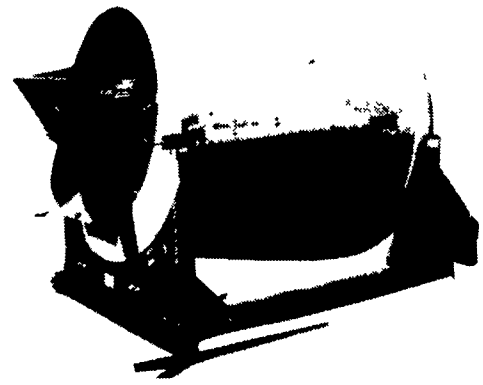
NEW VICON EQUIPMENT

(3) KM 321 Mower Conditioners 10' 6"
(1) KM 281 Mower Conditioner 9' 5"
(1) KM 240 Mower Conditioner 7' 10"
(1) Vicon 365 Gal. Truck Mount Sprayer
(4) Vicon Square Balers
(2) Single 4 wheel Rakes
(12) 100-500 gal. Sprayers w/elec. & manual controls & ground drive pumps
(3) 3 pt. Disk Mowers
(3) 1210 Round Balers
(1) 8-Wheel V-Rake
(1) 6-Basket Tedder, 20 Ft.
(20) Fertilizer Spreaders
(2) 4-Basket Tedders

USED EQUIPMENT

(1) Vermeer 504G, $6,500
(1) Vermeer 605D — $3,700
(2) CM 240 Disc Mowers (Demo)
(1) IH 225 Swather, Self Propelled
(2) Tye No-Till Drills, $2,200 each
(1) NI P-Bar Rake, Excellent — $1,100
(1) NI Spin Spreader, 1,000 lb. Capacity — $400

We Have Won The Competition Over With Our Design



Now Let Us Win You Over With Our Price

TMR Mixers By

FARMASTER

ZIMMERMAN'S FARM SERVICE Bethel, Pa. 717-933-4114

NEW FARM EQUIPMENT

* 1 Bottom Plows
* 2 Bottom Plows
* Discs - 4' - 8'
* Blades 5'-8'
* Box Blades 4'-8'
* Stone Rakes 6'-8'
* Post Hole Diggers
* 1 Row Cultivators
* Dirt Scoops
* Boom Poles
* Rear Carriers
* Wood Saws
* Fertilizer Spreaders
* Concrete Mixers
* Field Cultivators
* Potato Plows
* Hay Rakes
* Hay Teddars
* Rotary Mowers 4'-6'
* 5' & 6' Finish Mowers
* Bale Carriers
* Bale Spears
* Rototillers
* Log Splitters
* Power Winch
* 8 Ton Wagon Gears
* 10' Tilt Trailer
* 16' Trailer

- ALSO -
Lots of Used Equipment

GERALD R. KUTZ
Pine Grove, PA
(717) 345-4882

GUNTHER HEUSSMAN INC.

SO. 5TH ST., EMMAUS, PA. 18049 215-965-5203

Call John Bolton or Gunther

QUALITY LATE MODEL FARM EQUIPMENT

TRACTORS

JD 4840 Cab & Air Power Shift, 1600 hrs., 20x38 Duals & Weights, very nice
1981 JD 4440 Dsl., Cab, Air, Power Shift, Duals, Weights, 1900 hrs., excellent
1980 JD 4440 Dsl., Cab, Air, Power Shift, 1400 Hrs.
1976 JD 4430 Dsl., Cab, Air, Quad SOLD good solid tractor
1974 JD 4430 Dsl., Cab, Air, QR 2600 hrs.
1972 JD 4320 Dsl., WF, 38" Rubber, low hrs.
JD 4230 Cab & Air, Quad Shift, 38" Rubber
JD 4630 Cab, Air, Quad, 1977 Model, very nice
JD 4040 Dsl., QR, 4 Post, very nice
JD 4030 Dsl. w/SG Cab
JD 4030 Dsl. Fender
JD 4020 Gas, Side Console, WF
1972 JD 3020 Dsl., Side Console, Power Shift, WF, very nice
JD 3020 Dsl., Syncro Range, WF
JD 3010 Dsl., Row Crop
JD 2440 Dsl., Direction Reverser, 28" Rubber, extra nice
JD 2640 Dsl., Hi/Lo Independent PTO, excellent cond.
JD 2630 Dsl., Independent PTO, SOLD Hi/Low, very nice
JD 2240 SOLD nice
JD 2030 Dsl. w/3 pt., very good
JD 2020 Dsl., Hi/Low
JD 1650 Dsl., 110 hrs., Demonstrator
JD 1530 Dsl., 890 original hrs.
JD 300 Gas w/3 pt., Turf Tires, w/Woods Mower
IH 1256 Cab & Air
IH 966 Dsl., WF, 2700 Hrs.
IH 966 Dsl. w/Cab, 1800 hrs., very good
IH 1086 Dsl. Cab & Air, 1600 hrs., very nice
IH 886 Dsl., Cab, Air, very nice
IH 856 Dsl., WF, 38" Rubber
IH 786 Dsl., WF, 1800 hrs.
IH 766 Dsl., New TA
IH 826 Dsl., WF
IH 766 Dsl. SOLD w/BS, Roll Guard w/Canapy
IH 666 Gas, WF, Very Good
Farmall 706 Dsl., WF, nice
Ferguson 35 Gas, 1100 original hrs.
Ford 7000 Dsl. w/Cab, 1800 hrs., very nice
Ford 7710 Dsl., Cab & Air, Front Wheel Drive, 700 hrs., excellent
MF 135 Dsl. Multi Power, Power Steering, 1800 hrs.

HAY EQUIPMENT

JD 3940 Harvester, Elec. Controls, SOLD 2RW or narrow Head, very nice
JD 346 Twine Baler w/#30 Thrower
JD 336 Baler w/#30 Ejector
NH 488 Haybine, very good
NH 467 Haybine
NH 320 Baler w/Thrower
NH 320 Baler w/Bale Turner, excellent
NH 316 Baler w/70 Thrower, new
NH 315 Baler w/Thrower
NH 273 Baler w/Thrower
NH 852 Rd. Baler w/Auto Wrap, like new
NH #38 Flail Chopper, used 1 season, like new
NH 1037 Bale Wagon, 105 bale capacity, 1980 Model
NH 1005 Bale Wagon, single bale unloads
NH 1012 Bale Wagon
IH 35 Hay Rake
JD 640 Hay Rake

DISCS

JD AW 12'6", Very Good
JD BW SOLD Rock Flex
JD BWA 12' Disk
JD BWF 12' Rock Flex
JD TWA 11' Plowing Disk
JD 16½' BWF Wing Fold Rock Flex
IH 480 Wing Disk

NEW ARRIVALS

1980 MF 550 Dsl., Cab & Air, 490 hrs., like new, Choice of Heads
NH 775 Skid Loader w/Extra Grapple Fork Bucket
IH 686 Dsl. w/Cab & Air
MF 300 Dsl. w/Cab, 13' Grain Table & Corn Head
IH 584 Dsl. w/2250 Loader, 1100 hrs., excellent condition
JD 7000, 4RW No-til Coulters, Dry or Liquid Fertilizer
JD 1450, 4x18 Spring Trip
JD F125, 3x16
IH 1701 Loader

Farm Bilt Bale Wagons, 8x18, Adjustable Tongue, 8T Gear, 11Lx15 Tires, $1,875 FOB.

1979 JD 350C Crawler Loader SOLD inch, 1,000 hrs.

CORN PLANTERS

JD 7000, 6RN w/No-til Coulters
JD 7000, 4RN w/Liquid or Dry Fert.
JD 1240, 4R Plate and Plateless Dry Fert.
IH 56, 4R Dry or Liquid Fert., excel SOLD condition

PLOWS

IH 710, 3x16 Spring Reset
IH 710, 5x18 Spring Reset
IH 720, 4-5-6 Bottom Spring Reset
JD F145, 3, 4, and 5 Bottom Trip
JD 2500, 5x18, Spring Reset

CORN HEADS

AC Black 438 & 330
AC FG430
JD 243, 244, 343, 443, 444, 643
IH 863, 844, 843, 227
MF 43, 63C

CORN PICKERS

JD 300 Husker, 2R Head, Late Model
NI 325, 2RN w/12 Roll Bed, like new
NI 324, 2RW w/12 Roll Bed, like new
NI 324, 2RW 8 Roll Husking Bed
NI 323, 1R
NI 319, 2R Mounted w/12 Roll Husking Bed

CHISEL PLOWS

Bush Hog 12' 3 pt., new
JD 1600, 3 pt.
Taylorsway 9' Soil Saver, $3,350

GRINDER MIXERS

JD 750 w/Long Auger
NH 353
NH 352
Gehl 95

LOADERS

JD 1530 Dsl. w/145 Loader
MF 165 Dsl. w/Quick Tach Loader
Gehl 2600 Skid Loader, 1,000 hrs., very nice

MISCELLANEOUS EQUIPMENT

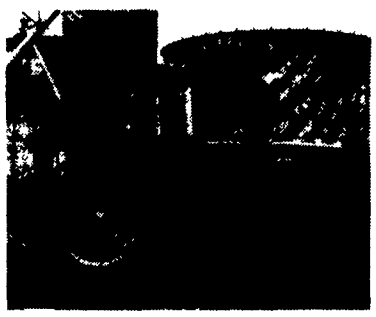
Ansel Cab w/Air to fit JD 2630, 2640, 2440 Tractors
JD 148 Loader for 2840's & 2510-4240 Tractors
18x38-18x34-20x38 Duals
Cabs to fit IH 706 thru 1466 Tractors
Cabs to fit JD 3010-4320 Tractors
Brillion 8' Alfalfa Seeder w/Transport, good condition
Brillion 24' Hyd SOLD Fold Field Cultivator
JD 4 & 6 Row RG & RM Cultivators
JD 950, 10' Roller Harrow
IH 2350 Quick Tach Loader
MF 236 Quick Tach Loader w/Hyd. Valve, like new
NI 10' Fertilizer Spreader w/Grass Seed
JD 3R 30" Fg. Head
NH 3RN Quick Tach Corn Head
New Deutz & Fahr Tedders 10' & 17'
JD 15', 400, 3 pt. Rotary Hoe
IH 510, 21x7 Double Disk Grain Drill
Turbo Chargers to fit JD 3020 & 4020 Tractors
JD 214 Self-unloading, very good

COMBINES

1981 JD 4420, 900 hrs., fully equipped, excel. cond.
1977 JD 4400 Dsl., Cab, Air, Chopper, Choice of Heads
1976 JD 4400 Dsl., Cab & Air, 1100 hrs., very nice
1976 JD 3300 Dsl., Cab, Air, 570 hrs., very good
1976 MF 510 Dsl., Cab, Air, 23" Rubber, excellent
1976 Gleaner FKS Dsl., Cab & Air, 13' Grain Table, very nice
1976 IH 715 Dsl., Hydro., Cab, Air, 23" Rubber, nice local trade
1975 JD 4400 Gas, Cab, 900 hrs., very nice
1974 JD 4400 Dsl., Cab, Air, Choice of Heads
IH 820 13' Flex Head
Corn & Soybean Chopper to fit JD 3300-4400

Good Selection of Grain Tables
Financing Available on Above Machines

LORLIN TRACTOR SALES



JD 4430
Cab, Dual Hyd., Diff-Lock, New Short Block, High-Back Seat, Original
$10,900

IH 1066
Black Stripe, 2500 Hrs., Wts., Duals, Diff-Lock, New TA, One Owner, Sharp
$9,500

OTHER TRACTORS

JD 148 Loader, Nice	$1,900
JD 2510, CAb, WFE, Loader	$6,500
JD 2630 Diesel, Rollbar	$6,500
JD 4000 Diesel, Side Console	$6,900
JD 4320 Dual Hyd, Solid	$7,900
JD 4230 Cab, QR, Nice	$9,500
JD 4440 Cab, Powershift, 1700 Hrs.	$18,500
JD 4840 Cab, Powershift, Sharp	$18,900

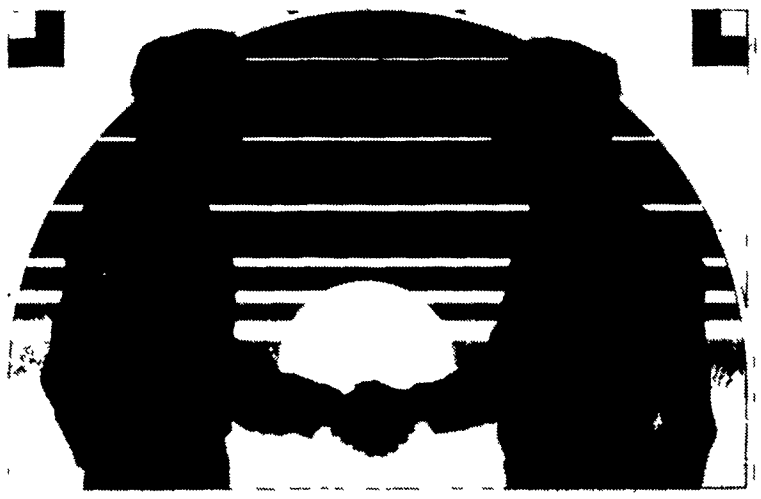
717-532-8926

Can Finance — No Sunday Calls

Your personal invitation to

Open House

Wednesday, March 26, 1986
9:00 A.M. - 3:00 P.M.



Meet Deutz-Allis

10% CASH DISCOUNT On All Parts

Refreshments

Pig Roast

See what sets us apart!

A special program has been arranged so you-and a select group of other forward-looking farmers in your area-can "Meet Deutz-Allis," the exciting new full-line farm equipment company. It's a perfect opportunity to get acquainted with expanded product lines and support services brought about by the merger between Allis-Chalmers and Deutz-Fahr. You'll learn about leadership technology from two worlds-and the profitable implications for every farmer in North America.

Register to win a free use of a Deutz Allis Tractor for 100 hours during the spring planting season, extending through June 10, 1986!

Drawing held at close of presentation

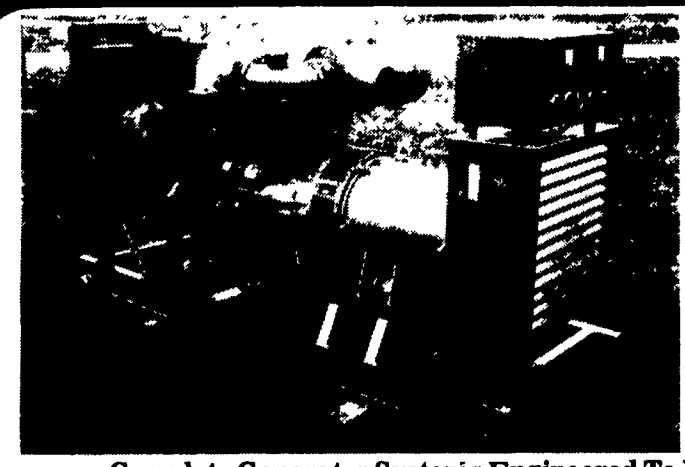
As a participant in the presentation, you'll also be able to sign up for a Deutz-Allis tractor demonstration right on your farm.

We hope you'll accept our invitation and reserve an hour and a half to "Meet Deutz-Allis!"

GRUMELLI FARM SERVICE

Quarryville, Pa.
717-786-7318

DEUTZ ALLIS



ISUZU DIESEL

AUTHORIZED ISUZU DEALER

Complete Generator Systems Engineered To Your Specifications. Powered By Isuzu, Detroit, White, and Others.

Manufactured By: — Parts - Sales - Service

MARTIN ELECTRIC PLANTS

Pleasant Valley Rd. Ephrata, PA 17522 (717) 733-7968

NEW ARRIVALS FOR SALVAGE YARD

JD 50 WFE — JD B — ACWD

USED TRACTORS

AC 7040, cab & air, power shift; 7030, cab & air, 7010 Cab & Air power shift; 7000, cab; 200; 190XT, cab; 190XT, 4 WD; 6080; 6060; 4WD; 185, 175, 160, D17, gas & diesel; D15 - 3 pt.; B; CA
JD 5020, cab & duals, 4320 Cab; 2 - 3020D; 2840 with loader; 2640; 4440 cab & air - very good condition
IHC 706D, cab., 675, 544; H; 230; 140; 100; Super A, with equipment; Cubs.
Ford 7700 Diesel, 4WD w/cab, 7600 Diesel, high clearance, 6600 w/cab, like new, 5000; 4000; 3000 gas, very good; 800; 600; 8N's; 9N w/Loader
Kubota 7500, 4WD Demonstrator; 245
MF 265, 255, 165, 175; 135
Oliver OC6 Dsl. Crawler, good bottom.

INDUSTRIAL

Tractor Loader Backhoes - AC 715B, JD 310A, Case 580, all with cabs. AC D17; Yanmar 336
Crawlers with loaders - AC 655
Crawler with blades - JD 430 with 3 pt. AC HD4 - 6 Way Blade
Tractors with loader, 3 pt. hitch & PTO - IHC 2400A, 2444, Ford 515, 535, MF40B, MF2200
Skid steer loader - NH 225 Bobcat 610 gas, 611 diesel
Log Skidders - 3 - JD 440 series A & B; Pettibone with loader attachment, Ford 50 HP power unit
3, 6, and 12 ton Tag-a-Long trailers
Forklifts - AC 706B - 30' lift
JD 310A Tractor Loader backhoe w/Rops, late model, very good cond.

LIQUID MANURE EQUIPMENT

Demonstrator Martin Scavenger S1257 Manure Spreader
2000 gallon vacuum liquid manure spreader
Patz 3000 gallon liquid tanker
Better Bilt 1500 gallon liquid tanker
Better Bilt PTO liquid manure pump
Used tank type spreaders, 15 used PTO ground drive conventional spreaders

HAY EQUIPMENT

Haybines - NH 477, 489, Hesston PT7, PT10, 1070, 1090.
New Idea 299
NI 7' & 9' cutditioners
Hay tedders - Fahr, Kuhn, Neimeyer
Centipeed tedders
Grimm PTO ground drive, reel tedders
Used side rakes - NH 256, 56, 55, JD & New Idea
Balers with thrower - NH 273, 275, 310, 315; IHC 440; JD 24T
Round balers - NH 850, 846 - like new, Hesston 5800, NH 851 Round baler
Hesston round bale or stack processor - Model 10 - like new

FORAGE BOXES

NH #8 - 2 beater w/roof - like new
2 used AC, Gehl - 3 beater with roof, tandem gear
Lamco, Grove, New H&S, in stock
Int. 3 beater w/roof, very good

FORAGE EQUIPMENT

JD 5400 self-propelled forage harvester
Forage harvesters NH 718, Super 717, 717
Hesston 7020, 2000-100, 2000-150
Large selection 1 & 2 row heads, pickup heads - NH 890-3 row narrow head
NH 770-1 row snapper head
Used forage blowers, Gehl 99 - like new, Ford 618, NI 620, IHC 56, JD 6500 - like new
NI corn pickers, 4 - 323 1 row, 310 - 1 row, 325 - 2 row narrow, 325, 324 - 2 row wide, with husking bed or super sheller
Flail choppers 2 - NH 34 - like new, JD 16A - like new
New Farmhand grinder blower for high moisture corn - 50% discount
8 used mixer grinder mills, IHC, NH and Gehl
New McKee 3 pt. hitch Corn Hog w/hydro. auger just $2485
Large selection chisel plows 3 pt. hitch & trailer models 7 to 13 shank

MISCELLANEOUS

JD 6000 D, high cycle sprayer
AC 100 hp D power unit w/PTO & clutch, choice of 3.
Valby 3 pt. wood chipper fast hitch assembly for Farmall 140, 130, 100 or Super A tractor
Kubota portable generators, 5,000, 3,500 & 2,100 watts
Used hay & grain elevators, 24' to 48'
Kiwanee 12' cultimulcher
Several used 3 pt. snow blowers
McKee 1 & 2 auger, Arps, Heavy Duty
NI 101" 3 pt. snowblower, new & weathered, best offer
Arps snow blower with AC snap coupler hitch
Large Farmi 3 pt. logging winch
3 - Farmhand Corn Blurrs for high moisture corn
Hesston Stack Hands - #10 & #30 stock movers
20 misc. hydraulic front end loaders for various models and make tractors - call for your needs
Also new and used double ring tractor tire chains

THIS WEEK'S SPECIAL!

JD 5400 Self Propelled
Forage Chopper, Runs & Operates,
Needs Some Repair On
Chopper Unit
$9,850

MARSHALL MACHINERY, INC.

5 Miles East of Honesdale, Pa.
NE Corner of Pennsylvania, Rte. 652
717-729-7117
SALES & SERVICE for AC, KUBOTA, HESSTON, BRILLION, STARLINE, NEW IDEA

NOW YOU HAVE A CHOICE WITH

case ih

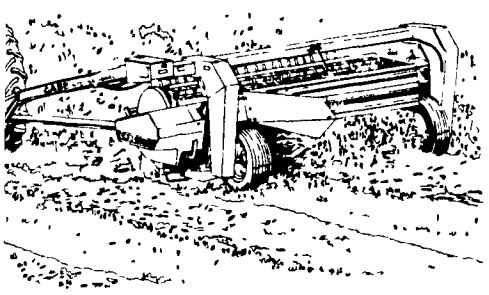
CHOOSE HOW YOU WANT TO SAVE

2294
31 PTO HP

5.0% Financing
Or
Interest Waiver Till
January 1, 1987
Or
Big Cash Discounts

On CASE IH Tractors And Equipment

FAST-CURE HAYMAKER!



Case International 1190 Mower Conditioner

You'll preserve more nutrition when you cut fast crush and crimp hay the 1190 way. Crop feeds straight in even on rough ground since rolls are mounted on the header not on the frame.

- 7 and 9 ft sizes
- Over the top frame design for unrestricted hay flow
- Long wearing full length conditioning rolls
- Clear slugs from your tractor seat

DISK BLADE SPECIALS

Buy Seven IH Earth Metal Disk Blades...

Here's why you should use Earth Metal disk blades:

- They wear 20% longer.
- They're 60% tougher.

Get One FREE!

PLOW SHARE SPECIALS

FREE BOLTS! Plus **ONE FREE PLOW SHARE With Each Six You Purchase**

with purchase of 6 or more plow shares, 10 or more sweeps, chisel sweeps, or chisel points.

R.S. HOLLINGER & SON, INC.

113 W. Main St. Mountville, PA

(717) 285-4538 or 1 (800) 732-3525

Store Hrs: Mon -Fri. 7AM-5PM, Sat 7AM-12 Noon

Clugston Implement Inc.

Chambersburg, PA 17201

USED JOHN DEERE

JD 2640
JD 2940 w/MFWD & 260 Loader
JD 3020 Low Profile
JD 3010 Tractor
JD 1530
JD 300 Husker w/2 Heads
JD 830 Mower Conditioner
JD 1326 Mower Conditioner
JD 3800 Fg. Harvester
JD 6RN 7000 Planter w/Fill Auger & No-till
JD 6RN 7000 Planter w/Liq. Fert.
JD 2RN & 2 RW C.H.
JD 336 Baler
JD Transport Disc
JD 216 Fg. Wagon

USED NEW HOLLAND

NH 495 Mower Conditioner
NH 1469 SP Haybine
NH 479 Haybine
NH 2R Snapper Head for Fg. Harv.
NH 258 Rake
NH 26 Blower
NH 329 & 518 Spreaders
(2) NH #8 Wagons
NH 555 Skid Steer Loader, Rental Unit For Sale
NH L35 Skid Loader

John Deere Lawn & Garden Spring Discounts Now!!! Also Good Selection of Used Lawn & Garden Tractors!!!

OTHER USED ITEMS

Bobcat 643, only 200 hrs.
MF 175
AC No-till 6RN Corn Planter
Hawk Built Tank Spreader
NI 208, 214 & 245 Manure Spreaders
White S400 6RN w/no-till
IH 1190 Mower Conditioner
Hesston 1014 & 1090 Mower Conditioners
Owatonna 235 12' Swing Tongue Mower Conditioner
IH 440 Baler w/Thrower
Ford 4 Bottom Plow
Ford 530 Baler w/Thrower
Fox 3000 Harv. w/Heads
Case 1845 Dsl. Skid Loader
Dion Fg. Blower

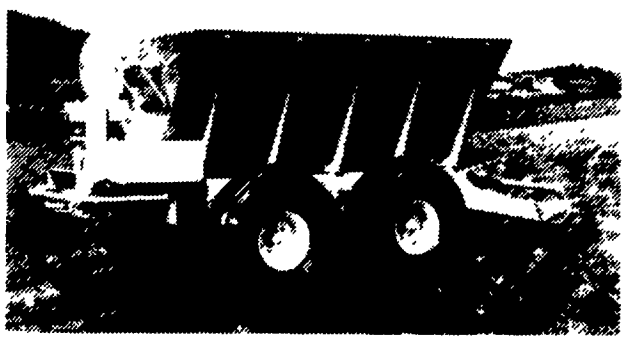
JOHN DEERE NEW HOLLAND bobcat

I-81 Exit 8
3213 Black Gap Road
Chambersburg, PA 17201

717-263-4103
717-532-6951

Buy direct from the C.U. Stoltzfus Mfg. factory and save on every spreader need.

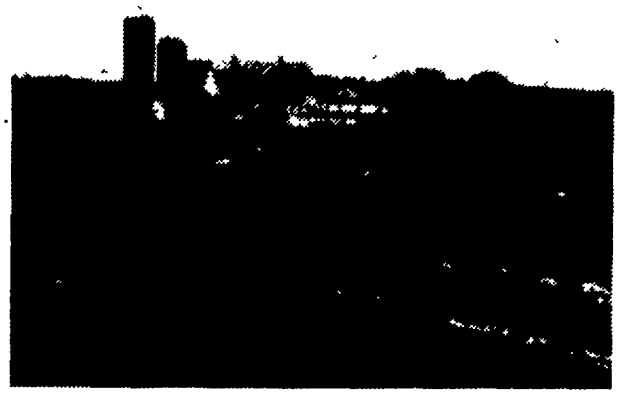
WET LIME SPREADER



Some farmers are saving as much as $16 per ton spreading their own lime!

- Spread it when you want it spread
- Rugged construction, built to last
- Great for fertilizer, poultry waste and similar materials
- Truck mounted in 9' to 14' lengths
- Tractor drawn in 2, 5, or 8 ton models

SOWER SPREADER



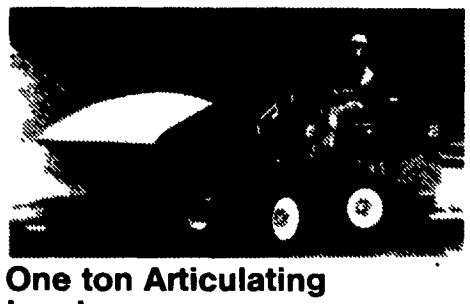
With today's prices you can't afford to waste fertilizer.

- Accurate, even spreading, as much as you want right where you want it.
- Designed for all types of dry, free-flowing materials such as dry lime, rock phosphate and fertilizer.
- Truck mounted or tractor drawn

Outstanding values from Willmar Mfg.

Six ton Stainless Steel Tender

Five ton Spreader/ Tender Combination



One ton Articulating Loader

C.U. Stoltzfus
MANUFACTURING, INC.

(215) 286-5146

P.O. Box 527, Morgantown, PA 19543

"Leaders in the field for over a quarter century."

1 FARM EQUIPMENT

Steiger Bearcat 200+ h.p. Cat., dual wheels, low hrs. $11,500. w/warranty
717-993-6226
or
717-993-6152
evenings

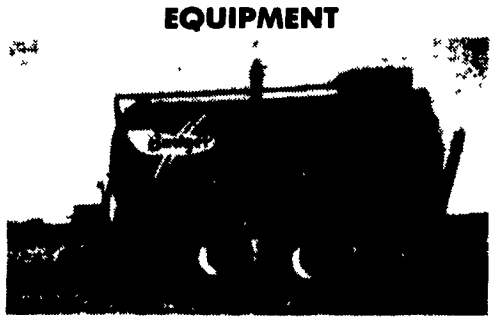
MF Massey Ferguson

MM 670 Gas
MF Super 90 Dsl. w/Loader
IH 154 Cub w/Mower
Ford 501 3 pt. Mower
NH 516 Spreader
IH 50 Flail Shredder
IH 550 Manure Spreader excellent cond
IH 540 Manure Spreader
IH Grain Drill
Herd 3 pt. Fert Spreader
NH 69 Baler w/Thrower
IH 37 Baler w/Thrower
Hesston PT10 Mower Conditioner
Hub 30' Elevator
MF 880 5B 18" Plow
Case 5B 16" Plow
JD 4x14 Mtd. Plow
NH 450 Sycle Bar Mower
NH 822 Corn Head
Brillion 24' Field Harrow
MF 124 Baler
MF 300 Combine
MF 205 Combine
Gehl 600 For Harv w/2 Heads
Fox Blower
Gehl 4500 Skid Loader w/Backhoe Attach
Bob Cat 14' Fg Box
Kewan 14' Forage Box
NH 273 Blower

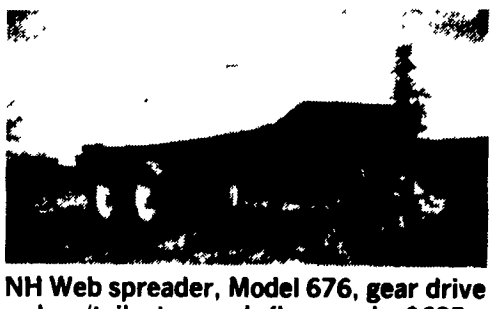
NEW HOLLAND

SCHREFFLER EQUIPMENT
Pitman, PA
717-648-1120
717-648-1811

For Sale
USED MANURE HANDLING EQUIPMENT

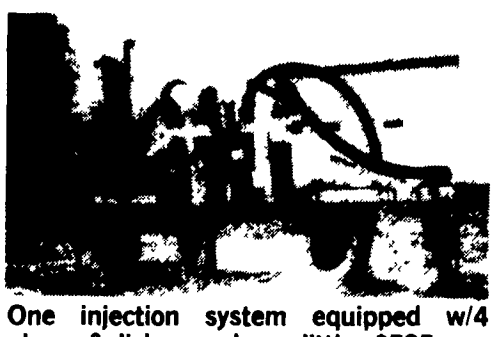


Badger 2100 gal. vacuum tank spreader w/top manhole, hydraulic rear valve, side loading valve, 16.5Lx16.1 - $3,900



NH Web spreader, Model 676, gear drive web, w/tailgate, needs floor work - $695

Single axle NH spreader w/tailgate & upper beater, needs floor work - $495



One injection system equipped w/4 plows, & disks, used very little - $595

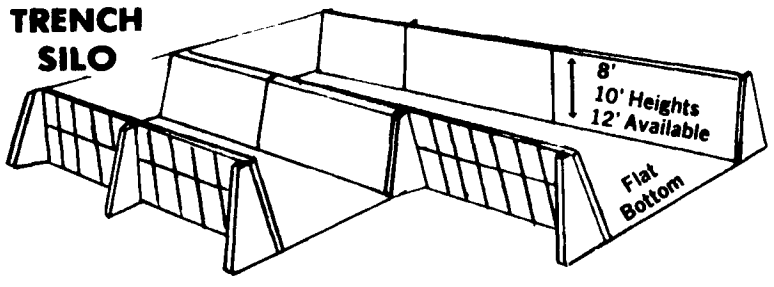
717-859-3869

2 FARM EQUIPMENT WANTED

WANTED
Free spool cargo winch for IH TD6, good used rollers for IH TD9, give price & condition. Frick 2 or 3 saw edger, good condition.
Write **Mose S. Hostetler**
19461 Sweetwater Rd.
Dry Run, PA 17220

3 SILOS AND UNLOADERS

TRENCH SILO

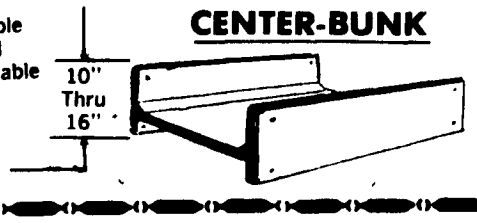


PANEL-STRUCT, INC.

853 Buchanan Trail East
Greencastle, Pa. 17225
PHONE 717-597-4994

CUSTON DESIGNING FOR YOUR PRE-CAST NEEDS
FOUNDATION WALLS, MANURE PITS, INSULATED PANELS

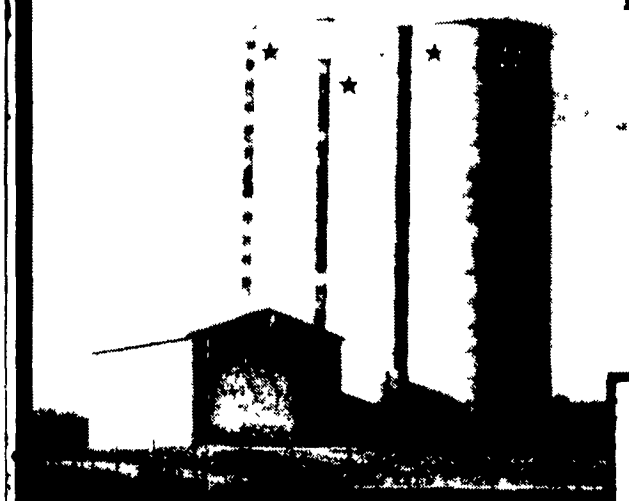
CENTER-BUNK



3 SILOS AND UNLOADERS

★STAR SILOS★

...Committed to superior performance in Forage Management Systems.



- Star "Topper" Silos
- Van Dale unloaders and equipment
- Energy-Pak Systems with Little David Ring Drive Bottom Unloading

Call Us For Manure Management Systems
SCS Approved

717-866-5708
630 E. Lincoln Ave., Myerstown, PA 17067

Star Silo Has The Concrete Advantage
- Cooler Storage
- Less Heat-Damaged Protein
- Superior Strength Resists Storm Damage

ATTENTION FARMERS!

Don't Let Your Silo Deteriorate

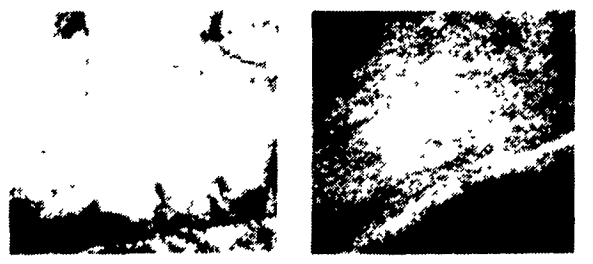
If Your Silo Looks Like These... For Safety Sake, We Recommend That You Don't Fill It.

RESURFACES INTERIORS:
- Coats the silo's interior
- Protects feed in storage
- Durable, tough, acid resistant
- Increases useful life
- Economical

Before The silo's interior with plaster damaged and stave exposed

After The surface is reconditioned, and a new, thick tough surface will protect stored feed

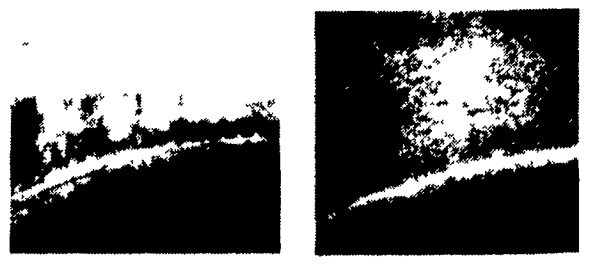
REPAIRS HOLES:
- Repairs even large holes
- Up to twice the strength of the original stave
- Rapid application
- Durable surface



Before A hole is worn completely through the silo wall

After With the hole repaired by ShotCrete and a new surface applied, the silo is ready for years of use

EXTENDS USEFUL LIFE:
- Support for old foundations
- Special repairs can be made quickly and economically
- Little or no forming needed
- Stronger than the original



Before The bottom part of the staves are completely worn away

After The ShotCrete System repairs and replaces the missing structure

When you think your silo is beyond repair, Think of ShotCrete

LANCASTER SILO CO.

2008 Horseshoe Rd., Lancaster, Pa.
717/299-3721

NOTICE!
We Will Be Closed Friday, March 28th And Monday, March 31st

2 FARM EQUIPMENT WANTED

WANTED TO BUY USED
(2) 3,000 bu. grain bins w/floors & fans
8x53 PTO grain auger, transport model
Used mixer wagon w/scales, portable or stationary
20x60 or larger silo
Adjustable head locks, bred heifer and cow size
2 row corn planter
Call **215-756-6993**
Between 7 a.m. & 5 p.m.

200 Gal. SS spray tank for high clearance corn sprayer. Monmouth Co. 201-566-2474.

Bean Pump: 4 piston, in good condition. Monmouth Co. 201-566-2474.

Ford Plows 3-16 Kick-Back #101 or #140. 703-459-4810.

Hopper 1 row sweet corn picker. Monmouth Co. 201-566-2474.

JD A, 3 pt. hitch arms. Call collect 703-459-5626.

PTO corn sheller, must, good condition. Reasonably priced. Lanc. Co. 717-733-7069.

WANTED: Good used flatbed wagon and running gear. 717-758-2136.

WANTED: IH 500 engine block, 4 cylinder dsl., BD154 or 414 or 424. 717-244-0919.

WANTED: NH 315 or 316 baler, in excellent condition 717-949-3439

WANTED: NH 1495 haybine, prefer gas engine. Franklin Co. 717-264-1345.

Wanted: Pickup head for S717 NH Harvester. Phone 215-944-0352. Berks Co.

READ LANCASTER FARMING FOR COMPLETE AND UP-TO-DATE MARKET REPORTS

3 SILOS AND UNLOADERS

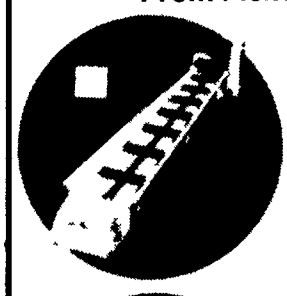
14x50 and 20x50 Harvestore silos with Hercules unloaders. Amos F. King, RD 1, Box 159, Peters Rd., Kinzers, PA 17535.

1978 20x80 Harvester w/Goliath Unloader, $22,000.; 1978 20x50 Harvester w/Sweep arm unloader, $12,000.; 24x60 Fickes conrete silo w/Badger power track unloader, $6,000. 215-942-3324 after 6 p.m.

(2) 20x70 Harvestore Silos, $9,000. each. 215-933-2356

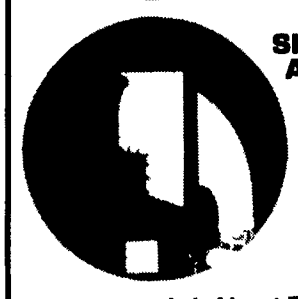
Silo-Matic®

FEED HANDLING EQUIPMENT
Efficient, Labor-Saving
From Fickes Silo Co.



SINGLE-CHAIN FLITE CONVEYOR
- FOR SILAGE AND GRAIN HANDLING
- HIGH CAPACITY; 10¼" WIDE TROUGH
- STEEL BRACED CORDED RUBBER "PLOW CONTOUR" FLITES
- EXTRA STRONG FRAME

MIXER FEEDER
- STATIONARY AND MOBILE MODELS AVAILABLE FROM 60 TO 312 BUSHEL



SILO DOOR CHUTE AND DISCHARGE TUBE

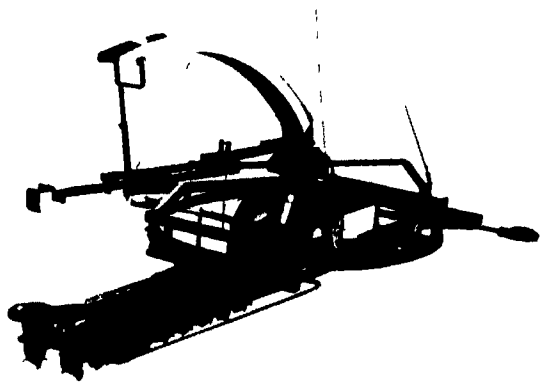
Ask About Trade-Ins

FICKES SILO COMPANY
NEWVILLE PENNA 17241

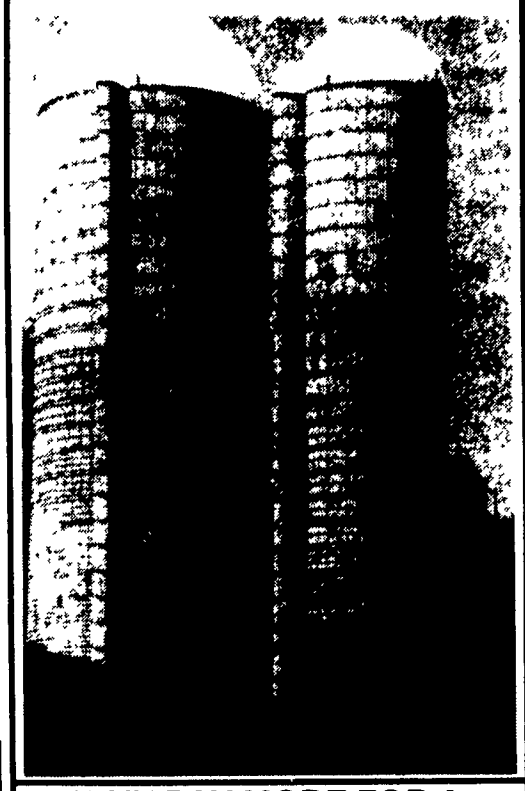
PH. (717) 776-3129

CHECK OUR PRICES BEFORE YOU BUY

FARMERS - We Are Now Buying Unloaders Direct From Hanson. Hanson made the Supreme Unloader for Supreme. We Are Buying Better Than Before And You Can Benefit From It.



What Unloader Will You Use. . .
In The Year 2000?

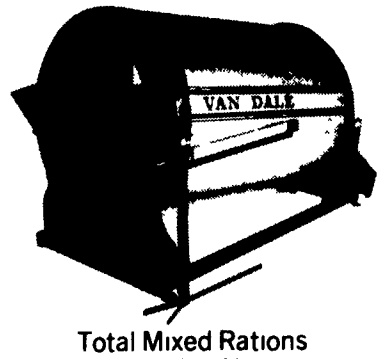


Attention Farmers!!

If You Are Buying A Silo From Competition, Please Give Us A Call On Your Unloader Requirements. This Is A Good Unloader With A 3 Year Warranty.

Hanson Unloaders—Good For The Year 2000 And Beyond!

WHY PAY MORE FOR A TMR MIXER?
Give Us A Call

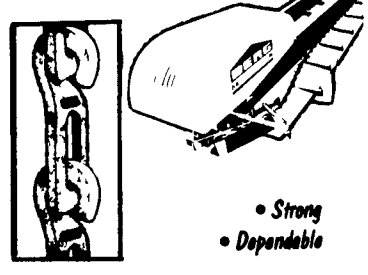


Total Mixed Rations
With The New
ORBIT-MIXER

IH 806 DIESEL W/100 HRS. OVERHAUL
109 HP ON DYNAMOTOR
16x50 Lancaster Silo
1 - 9 Ft. Heavy Duty Self Propelled Ag-Bagger
w/90 H.P. Ford Engine (For Sale or Rent)

LANCASTER SILO CO.
2008 Horseshoe Rd., Lancaster, PA
717/299-3721

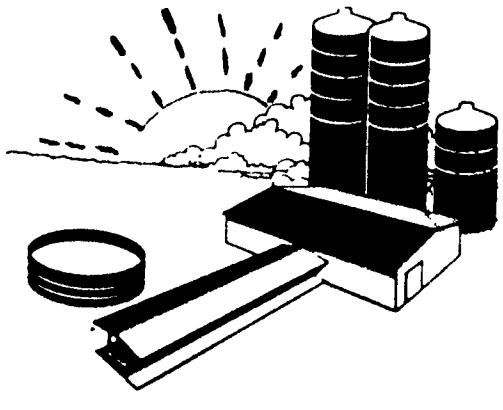
BERG BARN CLEANERS



- *Strong*
- *Dependable*

NOTICE! We Will Be Closed Friday, March 28th and Monday, March 31st.

PENN-MAR AGRI SYSTEMS



The Area's Independent Pre-Owned Harvestore® & Slurrystore® Systems Dealer
717-838-5754

CALL US!!! You'll Be Glad You Did!

* Pre-Owned Harvestore® & Slurrystore® Structures In Stock
  Special: 6214 Slurrystore®
* Rebuilt Goliath™ and Hercules™ Unloaders
  Special: 2 Hercules™ Unloaders
* Complete Feeding Systems
  Special: Belt Feeder and Conveyors
* Replacement Parts For Unloaders And Structures
  Warranty, Warranty on Chains and Sprockets

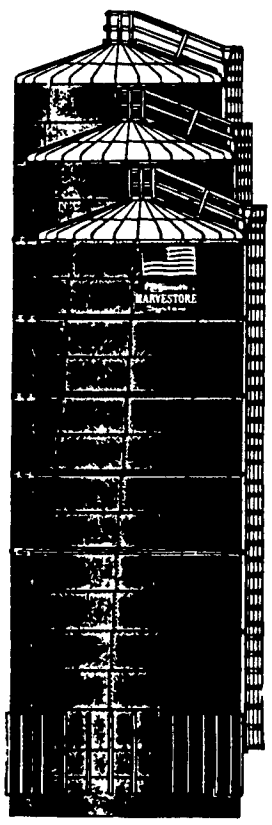
"We Care About You, The Farmer"

3 SILOS AND UNLOADERS

FOR SALE: 20' power sweep Harvestore unloader, good condition, 2 yrs. old. 717-733-4449.

GUTSHALL'S
Silo Repair
Tear down and rebuild extensions silo roofs permanent pipe distributors, unloaders, feeders We specialize in Replastering Silos
BERG AND FARMWAY BARN EQUIPMENT
Sales & Service
Wanted Used Silos
Robert Gutshall's
R D #1, Box 212
Womelsdorf, PA 19567
717-933-4616

DETWILER SILOS
Manufacture and Erect
New Concrete Stave Silos
New and Used Extensions
All Types Silo Repair
Teardown and Rebuild
New and Used Silo Unloaders
Write or call:
RD #5, Box 676, Newville, PA 17241
(717) 776-6321 • (717) 532-3039



COUNTRY AG SERVICE
R.D. 4 Box 93 Royer Rd.
Lititz, Pa. 17543
717-733-0408
Emergency Service Numbers 717-733-7128 215-267-3339
- Harvestore® Replacement Parts
- Feed Mixers
- Roller Mills
- Feeding Automation
- Supreme Computerized Feeding Systems
- Supreme Manure Pumps
- Supreme Bottom Unloaders
- Used Goliath™ & Hercules™ Unloaders

USED HARVESTORE® STRUCTURES IN STOCK

USED EQUIPMENT
- Uebler 818 TMR U-Blend Rental Cart w/Scales
- Model 324 Trailer Steiner Tumble Mixer Feeder w/Scales (3 Yrs. Old). Can Be Stationary Mounted
- Uebler GM-15 Computer Grain Cart
- Model 210 Van Dale Trailer Mixer Feeder w/Scales
- 8 Ft. DeLaval Manure Pump
- 4 Cyl. Hercules 60 H.P. Diesel Engine (194 Hrs.)

REBUILT EQUIPMENT
- 70 Bu. Supreme Stationary Mixer Feeder w/Scales
- Model 210 Van Dale Trailer Mixer Feeder w/Scales
- 14 Ft. Badger Silo Unloader, Basic Unit
- 20 Ft. Badger Silo Unloader, Basic Unit
- 20 Ft. Van Dale Magnum Silo Unloader, Basic Unit
- 14 Ft. Van Dale Model 1230 Silo Unloader, Basic Unit
- ST-100 Van Dale Stationary Mixer w/No Scales
- 210 Van Dale Stationery Mixer w/No Scales
- (1) Rebuilt Scales Available For The Above

K & S, INC.
1302 Lancaster Pike Quarryville, PA 17566
(717) 284-3111

FOR SALE: Rissler forage mixer, 3HP, scales, mobile, $1,150/Best Offer. 717-359-7542.

For Sale: 18x75 and 24x90 Ribstone silos w/ unloaders. 215-488-6306.

For Sale: 20x75 Fickes Silo w/Silomatic unloader, $4,000. 717-862-3536. York Co.

For Sale: 20x80' Harvestore silo with completely rebuilt Goliath unloader, priced to sell. Call 717-744-2065.

For Sale: Jamesway Volumatic II, 14' silo unloader, good condition. Frederick Co. 301-898-7690.

Harvestore Silos: 25x80 w/Goliath unloader, 20x80 w/Goliath unloader, 20x80 w/Hercules unloader, grain kit. Must be disassembled & moved to your foundation. 301-758-0381.

One 25x90 Harvestore Silo, auger unloader. Lease includes teardown and rebuild.
717-748-2563

Patz 98B Silo Unloader, Excellent Cond., $1950.
Berrysburg
(717) 362-8252

One 25x90 Harvestore Silo w/Goliath unloader. Must Remove.
717-748-2563

Six Solid Ways To Improve Your Farm

1 BOTTOM UNLOADING CONCRETE SILOS
- Oxygen controlled
- Continuous filling and feeding
- Gehl unloaders for hay-lage and grain

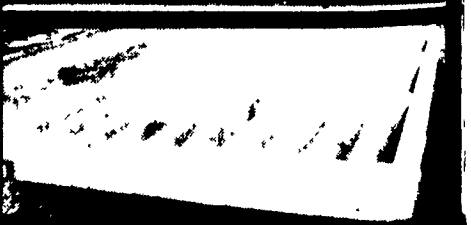
2 TOP UNLOADING CONCRETE SILOS
- 6" steel reinforced solid concrete walls
- Compare our superior construction and features
- 12' thru 30' diameters available

3 UPRIGHT BUNKER SILOS
- Low cost storage
- Fast installation
- Moveable

4 MANURE PITS
- Poured in place or precast concrete
- Above or below ground
- SCS approved

5 FEED BUNK
- Long lasting reinforced pre-cast concrete
- 3 styles of H-Bunk available
- 4 styles of J-Bunk available

6 CATTLEGUARDS
- No more opening and closing gates
- 12' and 16' available
- Maintenance free precast concrete



Sollenberger Silos Corp.
A Nitterhouse Company
Box N Chambersburg, PA 17201 [717] 264-9588
A Producer of Quality Concrete Products Since 1923

Sollenberger Silos Corp
Box N, Chambersburg, PA 17201

Name _____
Address _____ Co. _____
City _____ State _____ Zip _____
Phone _____ Best Time To Call _____

Please send information on:
- ☐ 1 Bottom Unloading Concrete Silos
- ☐ 2 Top Unloading Concrete Silos
- ☐ 3 Upright Bunker Silos
- ☐ 4 Manure Pits
- ☐ 5 Feed Bunk
- ☐ 6 Cattleguards

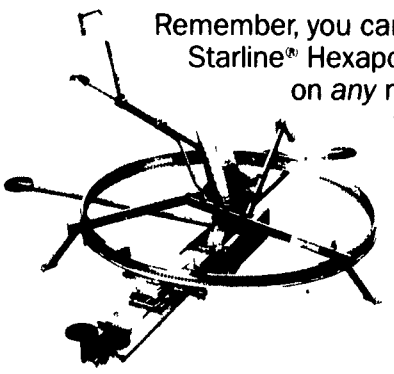
3 SILOS AND UNLOADERS

DON'T GET STUNG ON A CHEAP UNLOADER!

BUY A TOP·OF·THE·LINE STAR·TRAC RING·DRIVE, AND WE'LL INCLUDE A NEW HEXAPOD FREE.

UP TO $900 VALUE

(Offer ends March 31, 1986.)



Remember, you can get a free, exclusive Starline® Hexapod suspension system on *any* new Star-trac from 12' through 30' from now through March 31. See your dealer for details. When prices are low—*that's* the best time to buy better quality.

STAR·TRAC BY

DONALD R. NISSLEY

RD #1, Willow Street, PA
(Corner of Rt. 272 S. & Byerland Church Rd.)
(717) 786-7654
Full Line Parts Department For Starline

STARLINE

YOUR TIRED OLD SILO CAN BE YOUR VERY BEST FRIEND.

LET MADISON SHOW YOU HOW.

We have a fully trained, professional Madison Silo crew ready to restore your old silos — regardless of brand — back to a profitable condition on your farm.

We rebuild silos — including correcting lean where necessary.

We refinish silos and barn walls with the proven Gunite process.

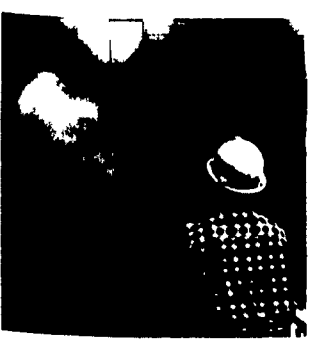
Madison Silos prepares your silo by sandblasting all areas to be Gunited.

Sandblasting is the only way to get a dirt-free, clean area that will insure a proper bond with new cement to your old silo.

Madison Silos will then apply ½" of Gunite that will bond and become part of the old staves.

Remember...Madison Silos is the only company that sandblasts!

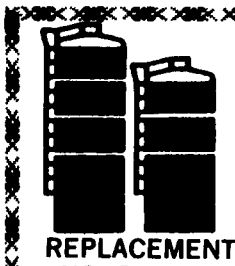
Ask about the best silo repair warranty in the business. You will be pleasantly surprised.



Madison's proven Gunite process helps your silo perform like new again.

MADISON SILO CO. OF PA.
1070 Steinmetz Rd.
Ephrata, Pa. 17522
717-733-1206

MADISON
THE MADISON WAY IS THE VERY BEST WAY



BADGER'S AGRI SERVICE

REPLACEMENT PARTS & SERVICE FOR YOUR HARVESTORE® UNLOADERS
QUALITY PARTS AT REASONABLE RATES

* Complete Breather Bag and Reseal Service
* Supreme Bottom Unloaders
* Rebuilt Goliath & Hercules Unloaders
* Used Harvestore Structures
* Replacement Epoxy Floors

SERVICING CENTRAL PA. & NORTHERN MD.
BRIAN BADGER
R.D. 1 Box 311B, Dillsburg, PA 17019
717-432-8377

S & S SILO REPAIR

WE DO

* Most Any Kind of Stave Silo Work
* Tear Down & Rebuild Stave Silos
* Replastering
* New & Used Extensions
* New & Used Roofs & Chutes
* Unloaders
* Wooden Calf Hutches
* Fiberglas Feed & Silage Carts
* Install Silage Distributors & Fill Pipes
* Repair Level Flo Silage Distributors
* Silo Doors - Most Any Kind

We Buy Some Stave Silos

SHOTCRETE RELINING
Stronger Than Plaster
Seal & Strengthen Your Silo With Shot Crete
5 Year Unlimited Guarantee

All Silo Work Done From The End Of October Until The End Of May Will Be Done At A Reduced Cost.
We Cover A Wide Area

RD 2, Box 91A Honey Brook., PA 19344
215-273-3993

A FANTASTIC BUY

Where Can You Beat This Special Of The Week?

SPRING SALE
SPECIAL PACKAGE DEAL ON SILO w/RECONDITIONED UNLOADER
CALL FOR PRICE

Have You Considered Renting Or Leasing To Improve Your Cash Flow?

EQUIPMENT FOR SALE OR LEASE
BADGER
3,350 gal. liquid manure tank
1,500 gal. and 2,300 gal. vacuum tank
210 • 330 Bushel Manure Spreader
Ear Corn Roller Mill w/Blower
Pit Pump
Mower Conditioner
Weaverline Cart
Lagoon Pump
Lagoon Super Mixer
Forage Wagons
Forage Blowers
Bedding Chopper for Mulching
Handy High Pressure Washers
Oswalt Mix Wagons
Grain Drill with band seeder
Post Hole Digger
PTO SNOW BLOWERS IN STOCK

SHOW-EASE STALL CO.
573 Willow Rd., Lancaster, Pa.
Ph: 717-299-2536

MARTIN'S SILO REPAIR

Moving Concrete Stave Silos
Also
- New & Used Extensions
- Replastering
- Fill Pipes
- Distributors
- Roofs
- General Repair

Rt. 1 Box 315
Denver, PA 17517
215-484-2517

Mid Atlantic Poly Stor, Inc.

1657 Schucks Rd.
Bel Air, MD 21014
Dealer in Poly Farm Products

Silage Bagging Machines
8 Ft. Bagging Machines
9 Ft. Bagging Machines
Silage Bags To Fit All Machines
8x95, 8x150, 9x135, 9x150
Single Ply White,
2 Ply Black & White

Phone 301-734-7959
301-734-4185
Custom Bagging Done

4 BUILDING AND SUPPLIES

#2 White Pine barn siding. Stephen Zook, RD1, Box 392, New Holland, PA 17557.

Kodiak Pole Buildings: 24x40 as low as $3,995. Also replacement windows & insulation. Call anytime, 717-225-3233.

Large barn to be removed in Harrisburg area. Call 717-545-0023 between 8 a.m. & 5 p.m., ask for Tim.

POLE BUILDINGS: $3,889. Buys a 24x40 completely erected, entrance doors included. Other sizes available. Call Joe. 717-354-7561

Pole Buildings: 24x40x8 completely erected, $3,950. Includes 1 service door and choice of 9x7 overhead or slider. Contact us on any size, fast starts on most buildings. Call Skyline Buildings for your local representative at 1-800-634-0016

STEEL BUILDINGS FOR AS LOW AS $3.99 PER SQ FT

THESE SPECIAL BUILDINGS INCLUDE

- SUPER NEW PANEL FOR STRENGTH AGAINST WIND AND SNOW
- 100% MAINTENANCE FREE MADE OF 22 GAUGE DURABLE GALVALUME STEEL
- 100% USABLE SPACE NO POSTS NO BEAMS

Act Now··· This offer is limited!

CALL NOW
IN NY 1-800 962 1480 EXT 346
TOLL FREE 1-800-448-4511 NATIONWIDE EXT 346

ALL STEEL
The better-building people
©1986 ALL STEEL BUILDING SYSTEMS INC.

Get Ready For Spring

Asphalt & Fiberglass Shingles
$13.21 per sq. + tax, many colors
ALL TYPES OF TAR & FELT PAPER
$2, $4 & $5 Per Roll

CRAMER'S FARM
Newport, PA
717-567-6782

POLE BUILDINGS
OUR ONLY BUSINESS
We Custom Build, With Care and Quality, The Building You Want Any Size, Competitive Prices, Fast Service 24x40
ERECTED FOR ONLY $3999
NB
NEWLAND BUILDINGS
1-800-331-2392
1-215-775-8636

5 GRAIN EQUIPMENT

40' of Lancaster Silo wood slat conveyor w/ chain. 215-932-5467.

Grain Dryer Super B, 1978, good condition, single ph. Call evenings. 609-448-4856

Steel and fiberglass tanks for grain or fertilizer storage. J&L Equipment, St. Thomas, PA. 717-369-2637.

GRAIN DRYERS

NEW & USED
BINS - ELEVATORS - AUGERS
TURNKEY AUTOMATED SYSTEMS
NATURAL AIR DRYING SYSTEMS,
COMPUTERIZED OR MANUAL CONTROL.
Call 717-538-2591

Super B — Circle

SALES SERVICE
JOHN HEFTY SYSTEMS
WATSONTOWN PA

MC — GSI

"Big Discounts"

6 DAIRY EQUIPMENT

100' 2" stainless steel pipeline, 18 gauge, new, $2.00 per ft.; 100' 1½" glass pipeline, used w/connectors, some elbows & fittings, $125. 814-845-7330

(4) Boumatic milkers w/Little Champ auto. takeoff; Drive unit for Badger 150 feeder; (2) 12' grain elevators. 304-263-3691

500 gal. Esco milk tank with 1½ HP compressor, $400. 215-932-4312.

600 gallon Sunset milk tank w/automatic washer and 5HP D&B compressor. $2,500. 301-756-2397.

Calves With Scours? Fast, no withdrawal, homeopathic remedy plus complete instructions treats 25 calves. $12.50 postpaid. OTSQUAGO VALLEY FARM, RD3, Box 93, Fort Plain, N.Y. 13339.

FOR SALE: 2 Clay barn cleaner units w/motors. 814-667-3567 John A. Foster, Sr.

FOR SALE: 425 gal. Esco SS milk tank, $250; 2HP belt driven Copeland compressor w/evaporator for walk-in cooler, $300. 717-529-6972.

FOR SALE: Used DeLaval 50 and 55 lb. milkers, large or small claw. Also used wash tubs, strainers, carrying pails. Used Sputnick coming in soon, latest style. New or used washers, pulsators and claws, Westfalia, DeLaval style etc. Lowest Prices! Emanuel Zook, 145 Peters Rd., Kinzers, PA 17535.

For Sale: 800 gallon Girton tank with 2-4 h.p. compressors. 215-562-4571

For Sale: Outside calf hutches w/metal roofs and feeders. Stoltzfus Woodwork, RD2, Gap, PA 17527, along 897. 717-442-8972.

For Sale: Used DeLaval plate cooler with water valve. Franklin Co. 717-597-4343.

Is your Armstrong silage cart feeling tired and slowing down? Try a Uebler 790 electric-hydrostatic model. 3 years old. Completely refurbished and in mint condition. Reason for selling: Dispersed herd in fall of 1985. Call now at 215-847-2718.

Jamesway ventilation system, 80' plastic tube, (3) ventilation fans, control panel, $500. 215-933-2356

One Majonnier 400 gal. vacuum tank; One Klenzade tank washer; One Bender dumping station; stainless steel wash vats; three universal floor pail-type milkers; 4 unit Surge rotary vacuum pump; Starline litter carrier and track. 301-838-3882.

One Universal Double 6 Herringbone parlor with Bou-matic auto. milking units. 215-827-7687.

Utite vacuum pump, tank, controls and 40'2" pipe. Three DeLaval sterling bucket milkers. Electric dumping station. 717-536-3395.

WANTED: Complete double 4 or 6 Herringbone parlor. Also 1,250 gallon Mueller OH bulk tank. 703-879-9455

WANTED: Stainless steel milk pails suitable for DHIA testing 20 quart or larger. Harford Co., MD, DHIA 301-734-6049.

Wanted to Buy: Milk Cans. 215-593-5754.

RUBBER MATTING AND USED BELTING
* COMFORT STALLS * FREE STALLS
* HORSE STALLS * CATTLE & HORSE
* HOG PENS & HOUSES TRAILERS
All Sizes Available & Custom Cut
Phone 301-885-5045

MILK IS MONEY - DON'T DUMP IT!
☆ *Biocel* **is Here!**
• Mastitis • Calves
• Breeding • High Cell Count
No Drug Residue! No Milk Throw Away
★ FAST ★ SAFE
★ EFFECTIVE ★ ECONOMICAL
agri-dynamics
P.O. Box 318, Martins Creek, PA
(215) 588-8150

Used & Demonstrator
LIQUID MANURE EQUIPMENT
• 2200 Gal. Calumet Spreader $1,800
• 3300 Gal. Harvestore Spreader $3,000
• Nesseth 3 Pt. Hitch Lagoon Pump $1,200
• Houle Maxi-Pump w/o PTO $800
• Houle 3 Pt. Hitch Lagoon Pump, Demonstrator
• DeLaval TH60 Homogenizer Manure Pump, Nearly New **Call For Special Price**
U.S. AGRI-SYSTEMS
1-800-222-2948
1-301-398-2948

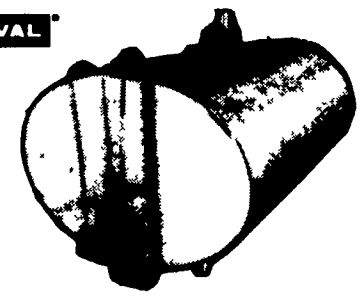
KENCOVE HIGH-TENSILE FENCE
RD 1 Box 111
Blairsville Pa 15717
412-459-8991

"New 1986" COZY COWMATS
100% Rubber
Telflow Molded
VANCO
717-776-3494
Call Collect
R.D. #4 Box 300
Carlisle, PA 17013

USED TANKS IN STOCK
(2) 1500 Gal. Mueller O
1000 Gal. Mueller OH
800 Gal. Milkkeeper
(2) 500 Gal. Milkkeeper
500 Gal. Mojonnier
(2) 400 Gal. Mojonnier
(2) 600 Gal. Girton
500 Gal. Girton
(2) 300 Gal. Girton
400 Gal. Jamesway
300 Gal. Mueller
375 Gal. Milkkeeper
[redacted]
MARTIN'S REFRIGERATION SERVICE
Phone (717) 352-2783
Sales & Service
1122 Woodstock Rd.
Fayetteville, Pa. 17222

USED BULK TANKS
All Tanks Guaranteed A-1 Working Condition
• 400 Gal. Steinhorst
• 400 Gal. DeLaval
• (2) 400 Gal. Jamesway
• 400 Gal. Sunset
• 500 Gal. Solar
• 600 Gal. SOLD ller "OH"
• 600 Gal. Girton
• 735 Gal. Sunset
• 800 Gal. Zero
• 800 Gal. Milkkeeper
• 850 Gal. Sunset
• 900 Gal. Zero
• 900 Gal. Mueller
• 1000 Gal. Dari-Kool
• (2) 1000 Gal. Muellers
• 1000 Gal. Milkkeeper
• 1500 Gal. Girton
600 GAL. 31" POURING HEIGHT VERY NICE
400 & 500 Gal. (Storage Tanks)
USED COMPRESSORS
3 H.P., 4 H.P., 5 H.P. — R12 & R22
24 Hrs - 7 Days A Week - Refrigeration Service
Installation, Sales And Service
RAY SHENK
(Formerly Shenk's Farm Service)
505 E. Woods Drive Lititz, PA 17543
(717) 626-1151

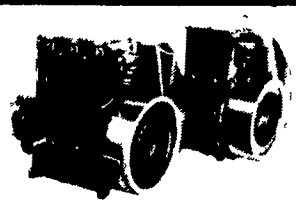
USED TANKS
300 Gal. Girton
400 Gal. Jamesway
500 Gal. Mojonnier
600 Gal. Mojonnier
1000 Gal. Mueller "OH"
1000 Gal. Esco
800 & 900 Gal. Storage Tanks Available
Hagerstown, MD
301-797-3921

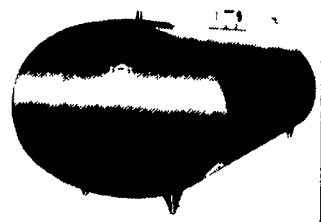
OUR SPECIALTY IS SALES AND SERVICE OF NEW & USED BULK MILK TANKS
DE LAVAL
Featuring The De Laval New Century

We Will Service Any Make Bulk Milk Tank
H.W. MARTIN REFRIGERATION SERVICE
501 E. Woods Dr Lititz, PA 17543
Phone: (717) 626-6355 Ans. Ser (717) 733-1224

STOP
Don't Replace or Install Animal Drinkers before you investigate
Energy Free DRINKERS
For Cattle, Hogs, Calves, Sheep

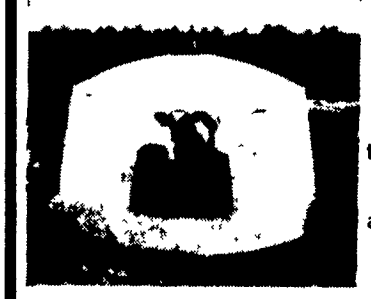
Highcroft's fiberglass drinkers are specially insulated, require no electricity or heat to prevent freezing Hold ground water temperature, summer and winter Rugged, uncomplicated design for long service Easily connected to present water line
NOW...Six Models
We are probably the most experienced Energy Free drinker dealers in the East with over 5 years experience Write or call for more information
Knutsen Bros.
130 Knutsen Lane
Rising Sun, MD 21911
301-658-6325 or 658-4283

Lancaster Dairy Farm Automation
Bou-Matic Milking System — DEC — Dari-Kool Cooling System
Professional Milking Machine Service
USED EQUIPMENT
12 Backflush Units
Surge Mini-Orbit Claws
Surge Alternating Pulsation
Bou-Matic Buckets w/Claws
Surge Vacuum Pumps
Bender Transfer Station
RD 5, Box 184, East End Drive
Manheim, PA 17545
717-665-7300

SMUCKER'S SALES & SERVICE, INC.
RD #2, Box 21 New Holland, PA 17557
(717) 354-4158
If No Answer, 24 Hr Service, Call (717) 354-4374
DIESEL AND REFRIGERATION SERVICE
Lister DIESELS 3-150 bhp
TS2/TS3 AIR COOLED DIESELS

SUNSET SUPPLY, INC.
Authorized Dealer For MODEL SED
Featuring:
Sunset's pre-formed heavy gauge stainless steel evaporator plate is the heaviest in the industry.

MILK COOLING SURFACE

ALSO GOOD USED TANKS AVAILABLE
Now Available
SMUCKER'S SALES & SERVICE ASSOCIATION
Diesel & Gas Engines
Dauphin County Branch RD 1; Lykins, PA 17048
FOR SERVICE CALL... (717) 365-3658
If No Answer, Call Home Office... (717) 354-4158

BUY DIRECT AND SAVE
Big-Strong 2⅜" Galvanized Free Stalls $29.50 ea.
WE SHIP OR DELIVER ANYWHERE
UD'ER D'LITE
STALL FABRICATORS
Oxford, PA
Toll Free 1-800-222-2948
Local 301-398-2948

POLY DOME CALF NURSERY
"The Igloo"

Protect Your Investment w/a Poly Dome Calf Nursery Losing just one good heifer calf will pay for a Poly Dome
One benefit is that they have no upkeep & are guaranteed against breakage through normal use for three years
Distributor
Earle M. Zimmerman
1478 Colebrook Rd.
Lebanon, PA 17042
1-(717) 272-3558
Dealers
Shippensburg
Tim Zimmerman
717-532-4183
Quarryville
John Edward Weaver
717-786-3992

4 STALL COMPUTER FEEDER

100 Tags, complete with dairy calendar, 6.6 ton feed bin, 2 feed capabilities. Take over lease payments or buy outright.

301-287-8957

SPRING SPECIAL

24 FT. LAGOON PUMP
Complete Hydraulic Controls
$5,150 Delivered in PA

Also
24 FT. LAGOON PUMP
w/Manual Controls
$4,500 Delivered In PA

Calumet
THE CALUMET CO., INC. ALGOMA, WIS

For Sale Or Lease

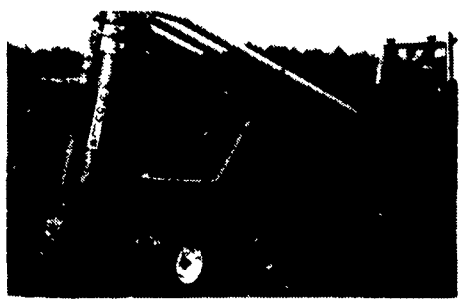
- **Spreader Tanks** - 2250 Thru 6500 Gallons
- **Vacuum Tanks** - 1500 Thru 4500 Gallons
- **Earthen Pit Pumps**
- **Vertical Shaft Pumps**
- **Truck Mount Tanks** - 2250 Thru 4500 Gallons
- **Propeller Agitator**
- **Replacement Vacuum Pumps** - 177 Thru 353 CFM's

F. ERNEST SNOOK
RD 3, Box 84, Mifflinburg, PA 17844
PH: (717) 966-2736
"WE'RE HERE TO SERVE YOU"

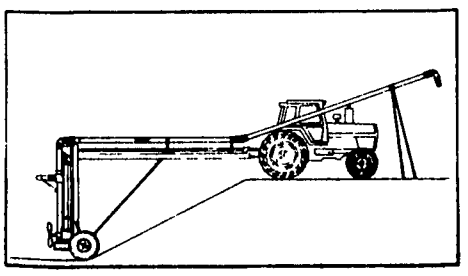
HOULE

LIQUID MANURE EQUIPMENT

A Pump For Every Need



Lagoon Pump w/Steerable Propeller, Output of 18,000 Gal. Per Minute. The Most Difficult Lagoons Are Quickly Mixed Into A Rich And Creamy Fertilizer.



Arrange For A Free Demonstration Thru Your Local Dealer By Calling Toll Free Today

US AGRI-SYSTEMS

MANURE MANAGEMENT SPECIALISTS
3053 Barren Rd., Oxford, PA 19363
(800)222-2948 (301)398-2948

High Performance . . . A HiPerForm Standard Feature!

MUELLER HiPerForm

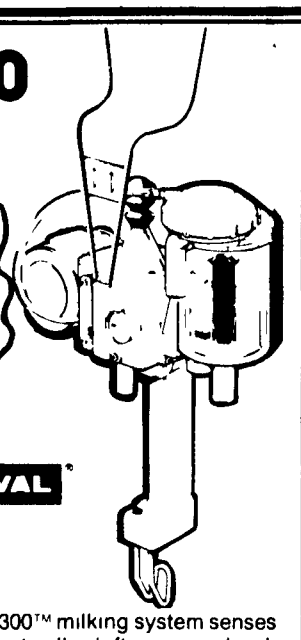
No other cooler offers so many high performance features.

Used 1000 Gal. Mueller "OH"

Other Used Tanks Available
Used 3, 4 & 5 HP Condensing Units R12 & R22

Trust! We Work At It.
AUTH. MUELLER DEALER
GEORGE M. PRIEST, JR. & SONS
RD 8, Box 142 Hagerstown, MD 21740
301-797-3921
24 HOUR SERVICE

DV-300 Milker



100's of Satisfied Users

DE LAVAL

The De Laval® DV-300™ milking system senses milk flow and automatically shifts vacuum levels and pulsation rates for stimulation, milking and post milking That means less stress on your cows and improved milking routine for you
The DV-300 milker . . . the flow controlled milking machine that brings affordable semi-automated milking to all types of dairy operations See us for full information on the DV-300 milker and the full line of De Laval dairy equipment, all designed to make you a better, more profitable dairyman

FREE TRIAL

USED DAIRY EQUIPMENT

- 400 Gal. Girton D-1 . . . . . **Make Offer**
- 400 Gal. Zero for Storage. . . . . **Make Offer**
- 600 Gal. Vac. Cool, Round . . . . . **Make Offer**
- 500 Gal. Girton D-2
- Bou-Matic FR-4 Pump w/o Motor
- 4 NuPulse Claws & Shells
- 4 Westfalia Pulsators
- Used Compressors - 3 HP & 4 HP, R12 & R22
- NEW DL 2000 DeLaval High Pressure Cleaner - One Only . . . . . **$Priced To Sell**

DE LAVAL®

FULL SERVICE DEALER FOR

- Parlors
- Pipelines
- Rationmaster Feeding Systems
- Bucket Systems

SALES & SERVICE
REFRIGERATOR & MILKING SYSTEMS

J.B. ZIMMERMAN & SONS

LANCASTER CO.
West of Blue Ball, PA on Rt 23
PH: 717-354-4955
Salesman Ralph Stoltzfus
Home Ph (717) 859-3119

LEBANON & DAUPHIN CO.
Salesman Arthur Dows
Ph (717) 944-6034
Radio Dispatched Trucks

Route Trucks To Serve Your Area

DARYL'S WELDING SHOP

"On Wheels"

I REPAIR:
- S.S. Milk Tanks
- S.S. Food Processing Eq.
- Any S.S. Items
- Custom Welding Of Other Metals Also

505 E Woods Dr
Lititz, PA 17543
(717) 626-2747

WIC LIQUID MANURE SPREADER RENTALS

$4.00 Per Load
Available From The Following:

Milton, PA	717-437-2375
Shippensburg	717-532-6139
Greensburg	412-834-3162
Mt. Bethel	717-897-5141
Lebanon	717-867-4301
Oxford	800-222-2948
MARYLAND	
Hagerstown	301-790-3698
Elkton	301-398-2948
VIRGINIA	
Harrisonburg	703-433-9117
Rocky Mount	703-483-7226

WESTFALIA SYSTEMAT / Nu Pulse

USED EQUIPMENT

- 1 - Bender Dumping Station w/Large Jar
- 1 - Stainless Steel Double Wash Vat
- 1 - Westfalia Mini Pump, Handles 2 Milker Units
- 1 - DeLaval 40 lb Bucket Unit
- 2 - Electric Kesco Dumping Station
- DeLaval 742 Vacuum Pump Only
- Bou-Matic 5 HP Tank Mtd., Vacuum Pump (Complete)
- 1 - DeLaval 60 Lb. Pails & Lids
- 1 - DeLaval 74 Pump w/Motor, 35 CFM New Zealand
- 1 - Surge 30 Alamo w/Motor
- 1 - Bender Claw Washer
- 1 - DeLaval 75 Lb. Bucket

CALL FOR SPECIAL LOW PRICES ON THIS USED EQUIP.

BIOCEL® PRODUCTS
- Kendall Milk Filters -

- Stainless Steel Welding
- Cleaners & Sanitizers

ON THE FARM ROUTE TRUCK SERVICE

For Parts, Installation & Service On Most Makes Of Milking Equipment, CALL (717) 656-3307

NOTICE

WE'VE MOVED

Our New Location is
127 Newport Rd.
Leola, Pa.

Our New Phone # is
717-656-3307

FISHER & THOMPSON, INC.

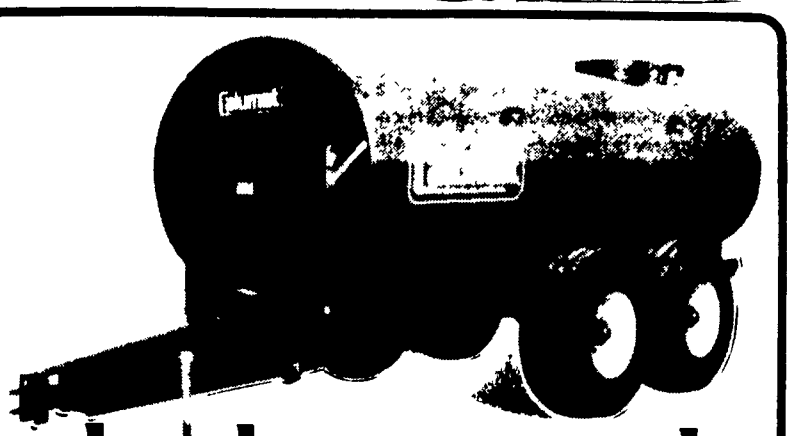
Milk Equipment Sales & Service
127 Newport Rd. Leola, PA

24 HR. SERVICE

Amos Fisher
717-687-8871

Rick Thompson
717-627-1162

Satisfied Customers Depend Upon Satisfied Work



The clear strength advantage of the new Calumet S-3750 spreader tank

You see it first in the "over-built" undercarriage.

We wanted an exceptionally strong 3 750 gallon liquid spreader tank. We got it by using the under carriage from our big 4 500 gallon spreader We also used the bigger models 18 x 22 5 16 ply tires on 4 inch spindles and 16 000 lb capacity hub And like all Calumet tanks, the new S 3750 features extra strength flanged heads and continuous finished welding of tank to frame (instead of skip welds)

The S 3750 operates from 540 or 1000 RPM PTO or optional hydraulic motor drive It accepts our 2 or 4 shank soil injectors Four wheel hydraulic brakes are controlled from the tractor cab Liquid level indicator is standard And the price is right

If you're thinking about a new tank, see the new competitively priced S 3750 at your Calumet distributor Other models offer 2250 3250 4500 and 6500 gallon capacities All are built strong as a Calumet by the strong company in liquid manure equipment.

Calumet

Check With Us For Your Lagoon Pump Needs

Leasing Available

F. ERNEST SNOOK

RD 3, Box 84, Mifflinburg, PA 17844
PH: (717) 966-2736
"WE'RE HERE TO SERVE YOU"

"I paid more for this tractor than my father did for the farm."

Many farmers use **Premium Green Diesel™** to protect their investment. It pays for itself by:

- lengthening engine life
- reducing downtime
- lowering maintenance costs
- improving gallons per hour
- assuring fast, sure starts, regardless of weather

It all adds up to investment protection and peace of mind.

Call your nearest Agway Energy Products location today.

(717) 243-5858
(717) 697-2384
Carlise, PA

(717) 263-3434
Chambersburg, PA

(717) 334-6791
Gettysburg, PA

(717) 397-4954
Lancaster, PA

(814) 472-8082
Ebensburg, PA

(717) 792-9705
York, PA

(814) 849-7304
Brookville, PA

(412) 285-4749
Butler, PA

(814) 665-6725
1 (800) 458-0412
Corry, PA

(814) 333-1113
Meadville, PA

(412) 349-8753
1 (800) 227-8753
Indiana, PA

(412) 662-2570
1 (800) 523-2784
Mercer, PA

(814) 445-7929
Somerset, PA

(814) 695-3851
1 (800) 252-3537
Duncansville, PA

(717) 784-5725
Bloomsburg, PA

(717) 524-4456
Lewisburg, PA

(717) 248-3945
Lewistown, PA

(717) 584-5104
Hughesville, PA

(814) 359-2713
Pleasant Gap, PA

(412) 837-7305
Greensburg, PA

(717) 494-1300
Williamsport, PA

(717) 273-8139
(717) 566-7176
Lebanon, PA

(717) 567-3147
Newport, PA

AGWAY ENERGY PRODUCTS®
FUELS · SERVICE · EQUIPMENT

Our people make the difference

Free Literature

Yes tell me more about Premium Green Diesel your finest year 'round grade of diesel fuel Write Agway Energy Products, PO Box 4852 Syracuse NY 13221 Attn R F Stevens

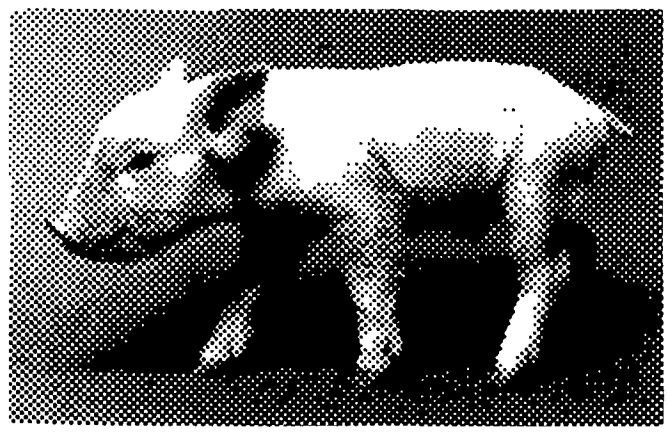
Name

Address

City/State Zip

My Nearest Agway Energy Products Location

RUNT HUNT



WANTED:

Your Worthless Runts!

Do you... Have runts? Wean early? Have orphaned pigs? We're aiming to hunt down profit-robbing runts and turn 'em into good-doing hogs with new CRATE-MATE, "The Sow Replacer."

CRATE-MATE is scientifically blended to promote fast growth by actually helping the baby pig use the nutrients in the ration more efficiently. Try it for your runts and early weaned pigs. You'll see bigger, healthier pigs in your nursery faster. So you can increase production per sow unit for greater profit opportunities.

REWARD!

Just $3.50 worth of CRATE-MATE can turn an otherwise worthless runt into a real pig! That's not much to invest to increase the profitability of your business. So if you're in pursuit of bigger profits, join the hunt, and declare open season on scrawny runts with CRATE-MATE.

CRATE-MATE T.M. **Master Mix** ®

Contact Your Local Master Mix Dealer

SPANGLER & SPRENKLE INC.
York, PA 17404
(717) 843-8889

ABBOTTSTOWN GRAIN & FEED
Abbottstown, PA 17301
(717) 259-0609

MAUGANSVILLE CUSTOM FEED SERVICE
Maugansville, MD 21767
(301) 791-5288

STEWARTSTOWN MILLING
Stewartstown, PA 17363
(717) 993-2055

CUMBERLAND VALLEY COOPERATIVE
All Branches
Shippensburg, PA 17257
(717) 532-2197

SNIDER'S ELEVATOR
Williamson, PA 17270
(717) 369-3758

SENSENIG FEED MILL
New Holland, PA 17557
(717) 354-4756

HICKORY FEED MILL
Hickory, PA 15340
(412) 356-2205

HILAMAN MILLING, INC.
Rising Sun, MD 21911
(301) 398-4561

THURMONT COOPERATIVE
Thurmont, MD 21788
(301) 271-7321

HOLLINGER FARM & HOME SUPPLY
Lititz, PA 17543
(717) 626-2330

SERVICE FEED & SUPPLY CO.
Cardiff, Maryland 21024
(301) 452-8444
(717) 456-7433

ROSS H. ROHRER & SONS, INC.
Quarryville, PA 17566
(717) 786-3372

BIG VALLEY FEED & GRAIN
Belleville, PA 17004
(717) 935-2163

Six states represented at Yorkshire-Duroc Invitational

LEBANON — Swine buyers and sellers from Pennsylvania, New Jersey, New York, Maryland, Connecticut and Ohio converged on the Lebanon Fairgrounds on Mar. 1, for the Pennsylvania Yorkshire-Duroc Invitational Show and Sale.

Topping the blue-ribbon porkers at sale time was the champion Yorkshire bred gilt shown by Leon Arnold of Lebanon. This gilt was purchased by Dan Heilman of Ford City, Pa., for $550. The sale's 15 York bred gilts averaged $337.

Of the nine open York gilts sold, John Archer's champion was the top seller. Archer, of Darlington, Md., sold his top entry to Leon Arnold for $460. The open gilts averaged $223.

Other top selling boars and gilts were as follows:

Champion Yorkshire boar — Exhibited by Leon Arnold and sold to Calvin Lazarus and Sons, Whitehall, Pa., for $350.

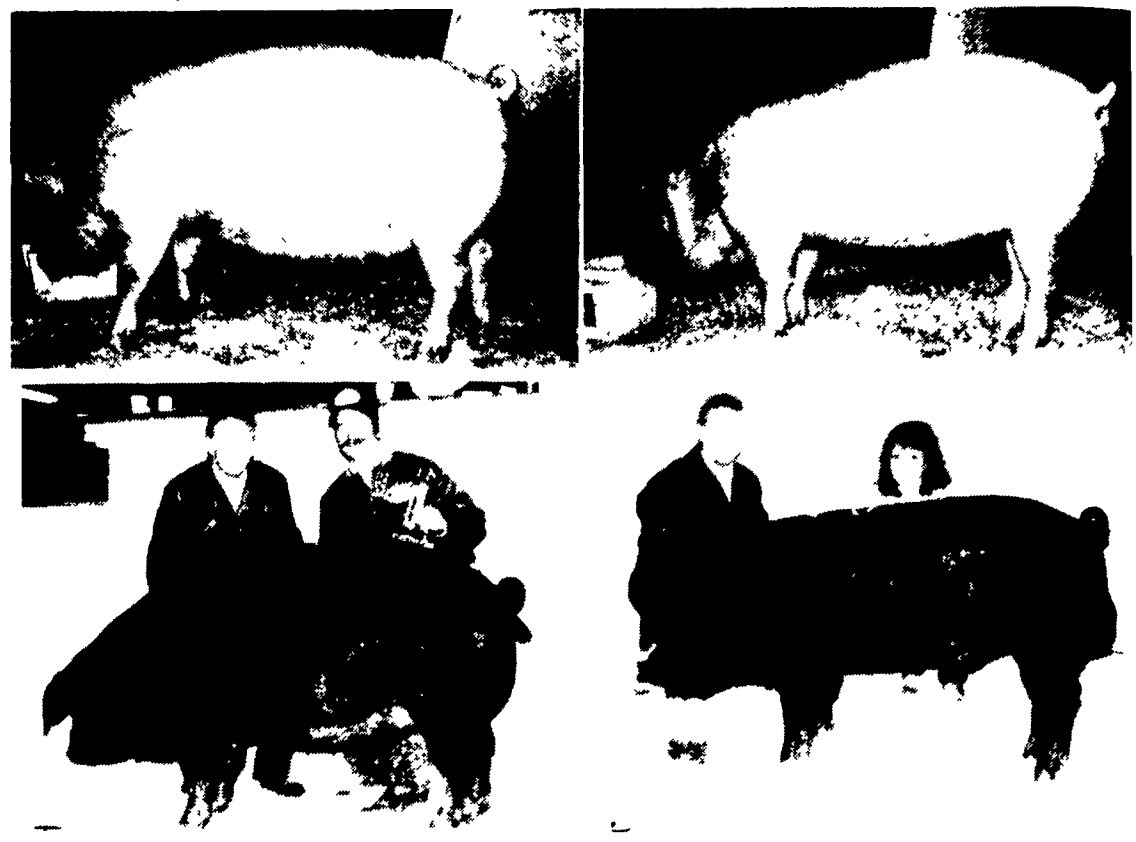
Champion Duroc boar — Shown by Don R. Smith, Mt. Gilead, Ohio, and purchased by Larry Arnold, Womelsdorf, Pa., for $500.

Champion Duroc open gilt — Shown by Shipley Durocs, Newark, Ohio, and sold for $320 to Wilson Bros., New Freedom, Pa.

Champion Duroc bred gilt — Shown by Holloway Durocs, Glen Rock, Pa., and purchased by Rick Pfautz, Stevens, Pa., for $425.

Judging the show was Lebanon Extension agent Ken Winebark, and Harry Bachman of Annville handled auctioneering duties.

Sale receipts totaled $14,805.

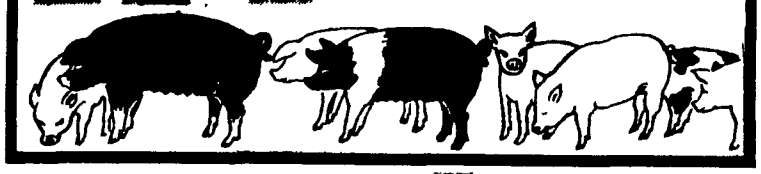


Some of the champions named at the Yorkshire-Duroc Invitational show were (clockwise, upper left) Leon Arnold's champion York bred gilt; John Archer's champion York open gilt; Don Smith's top Duroc boar; and Holloway Durocs' champion Duroc bred gilt. At left is show judge Ken Winebark. (Keystone Livestock Photography)

Pork Prose

by
Kenneth B. Kephart

Penn State Extension Swine Specialist



Copper for Swine Feed

We've known for at least 40 years that pigs need a small amount of added copper in their diets. But it's only been the last decade or so that we've routinely added copper at much higher levels. What's the logic behind adding copper at 125 or 250 ppm rather than the normal level of 10 ppm? Improved growth rate and feed efficiency. That saves money, but there are some precautions as well. Let's take a look at the pros and cons.

What form of copper is used? The hydrated form of copper sulfate seems to be the universal compound. It contains about 25 percent copper. One pound per ton provides 125 ppm of copper, and two pounds provide 250 ppm.

How much copper sulfate is normally added? Regardless of the age of the pig, 250 ppm (2 lbs/ton) seems to be the optimum level.

What kind of response can you expect with added copper? For weanling pigs, 12 experiments at the University of Kentucky show increases in growth rate of 26 percent and improvements in feed efficiency of 9 percent. Like any growth promotant, the response is less as the pigs get older. For growing pigs, gains and feed conversion are improved about 7 percent and 3.5 percent, respectively. For finishing pigs, the improvements are about 3 percent and 2.5 percent, respectively. Most of these experiments were based on 250 ppm added copper.

How does it work? There are lot's of theories floating around, and a lot of people are working on this question. But as yet, we just don't know how copper sulfate does what it does.

Will two pounds of added copper sulfate improve performance enough to pay for itself? A typical cost for copper sulfate is about $1 per pound. With the levels of performance listed above, copper sulfate will easily pay for itself.

Can antibiotics be used with copper sulfate? Yes. The response seems to be additive. In other words, copper alone will improve performance, and copper and antiobiotics together will improve performance even more. Some of the antibiotics that have been used successfully with copper sulfate include chlortectracylcine, virginiamycin, carbadox, tylan, tylan and sulfa and ASP-250.

Is copper sulfate approved for feeding at high levels? In the eyes of FDA, copper sulfate is not approved as a growth promotant. However it's not necessarily illegal to add high levels to the diet as a "nutritional additive."

What are the drawbacks to feeding copper sulfate?

- High levels of copper in the liver. The liver serves as a "filter" and storage center for excess copper in the body. A normal level of copper in pork liver is about 20 ppm. At a feeding rate of 2 pounds per ton, the level of copper in the liver shoots up to 350 ppm. That's a lot of copper. And some people are sensitive to high levels of copper.
- Increased corrosion of "electrolysis" of metal in the hog facility. This is evident from a few research studies. Some hog producers have recognized it as well.
- Change in the bacterial population in the manure pit or lagoon. There's evidence to show that the type of bacteria or at least the metabolism of bacteria may change under high levels of copper. The biggest concern would be over the long term in a lagoon that's not pumped out frequently.
- Elevated levels of coppper in the soil. Heavy metal build-up is a minor problem with row crops. But it can present problems for vegetable crops. And it may be a problem with forages for sheep since they're very sensitive to copper.

If you decide to feed copper sulfate, how can you find a happy medium between the pros and cons? The wise decision would be to not feed it during the finishing period. The response for these older and heavier pigs is less, so the payback will be minimal. Second, avoiding the finishing period will give copper levels in the liver a chance return to normal if copper sulfate had been fed previously. I'm certain that would mean a lot to the consumer. And finally the volume of copper-containing manure would be much less; so the chances of damaging the environment are reduced.

Hereford associations to sponsor show and sale

ITHACA, NY — An enthusiastic response from consignors was received as a result of the call for entries into the New York "Spring Select Show & Sale" for registered Polled Herefords sponsored jointly by the NYPHA, EPHA, and NYHA. Fifty lots have been catalogued, and will go on the auction block April 19, at the Cornell Livestock Pavillion in Ithaca.

The bulk of the offering consists of open and bred heifers carrying some of the nation's most popular bloodlines, featuring both performance and pedigree. There also will be an excellent selection of bred cows and cows with calves at side, plus a group of selected bulls. An added highlight will be an auction of breeding certificates to some of the nation's leading sires that have been offered by some of the entrants.

The animals will be on display and showing in group classes beginning at 9 a.m. Judge for the show will be Gerry Ballard of Ballard's Stock Farm, in Columbus, Ohio. The auction will begin at 12:30 p.m. with Polled Hereford auctioneer Dale Smith of Guston, Kentucky calling the bids.

Assisting him will be the American Polled Hereford Association area representative, Ernie Smith, from Ohio, and the three association presidents and joint sales committee.

Final catalogs are expected to be ready in mid-March and will be mailed to association members and other breeders throughout the Northeast. They also can be obtained by writing Winifred Clark, RD 1, Box 269A, Clinton, NY 13323 or calling her at (315) 853-5011.

Sale headquarters will be the Holiday Inn of Ithaca. Buyers and sellers needing rooms should contact Winifred Clark.

Rocco sheep program to be discussed in Lancaster

LANCASTER — The sheep industry in Pennsylvania is currently riding a wave of enthusiasm created by the start-up of Rocco Further Processing, Inc., of Timberville, Va. The plant's goal of processing 10,000 lambs a week has resulted in many inquiries from rural residents regarding the profitability of a sheep enterprise.

To help answer these questions, Penn State's Cooperative Extension will sponsor a meeting at the Lancaster Farm and Home Center on Mar. 25, at 7:30 p.m.

Speakers will include Extension sheep specialist Dr. Clair Engle addressing the subject of sheep profitability, and Bill Reed, representing Wolgemuth Bros. of Mount Joy and Rocco Further Processing. Reed will discuss the goals of the Rocco program.

Wye Angus sale slated for Monday

COLLEGE PARK, MD — The auctioneer's gavel will come down at noon, Monday, March 24 for the 8th annual sale of Wye Angus beef cattle, at the University of Maryland's Wye Research and Education Center. The center is located just off US 50 East between Queenstown and Chesapeake College.

This year, the Center will auction 10 females - all with excellent records and all with calves at their side - plus 25 performance-tested yearling bulls.

All of the bulls have passed a semen test within 30 days of the sale date. The entire herd is accredited free of tuberculosis and certified free of brucellosis.

All animals up for auction are available for inspection. Truckers and insurance representatives will be available the day of the sale.

Prospective buyers are invited to a pre-sale hospitality hour at the nearby Wye Woods on Sunday, March 23, 6 p.m.

Selenium deficiency, pinkeye;

Beware these two cattle profit pickpockets

Outbreaks of selenium deficiency and pinkeye will quietly rob many beef and dairy farmers of their profits in 1986, predicts Dr. Harlan Bigbee, veterinarian with Schering Animal Health.

Both problems can undercut meat and milk production in cattle and reduce their market value, he says. In addition, selenium (Se) deficiency has been associated with white muscle disease and, according to university research, serious reproductive problems such as retained placentas and cystic ovaries.

"These two underrated cattle health problems sneak up behind the farmer and steal his profits," Bigbee adds. "By acting now to correct Se deficiency and prevent pinkeye in the herd, he can stay one step ahead of these pickpockets."

Selenium deficiency strikes

Cattlemen from coast to coast should be wary of Se deficiency, he notes. At one time, only the Northeast, Ohio Valley, Southeast, and the Pacific Northwest regions were targeted with Se shortages. Now, however, marginal areas of Se deficiencies are showing up in areas all across the country.

The transfer of Se from soils, to plants, to livestock is cyclical, so where soils lack this essential element, crops can also be deficient. Ultimately, livestock consuming Se-deficient crops suffer from the imbalance too.

High crop yields and intensive irrigation and fertilization have added to Se shortages in crops. "The higher the crop yield, the smaller the concentration of selenium in each plant," says Bigbee.

He adds that even cattle producers who live in areas with adequate supplies of selenium in the soil must be wary of the problem. If they are buying grain or forages from Se deficient areas, their cattle could also be lacking.

Extensive research in the past few years has connected inadequate levels of Se with a number of severe health problems in cattle. Initially, Se deficiencies were associated with white muscle disease, but further research at several major universities has documented the link between low Se levels and higher incidence of retained placentas and cystic ovaries, ill thrift and poor weight gain, and immune system deficiencies.

Recent findings at Ohio State University have also revealed that Se and vitamin E supplementation has reduced the incidence of coliform mastitis in dairy cows.

Se and vitamin E have similar actions in the body, explains Bigbee. They each join in respective enzyme systems to protect body cells, and together they have an additive effect. "Selenium and vitamin E each do some good separately," he says, "but put them together and they help maintain optimum growth and performance."

The Se deficit problem is really a matter of balanced nutrition for cattle. But supplementing the diet does not simply mean adding Se to the cattle feed, cautions Bigbee.

"Adding selenium directly to the diet is a slow, somewhat ineffective procedure," he says. To bring low Se levels up to normal, he adds, a farmer often needs to feed a lot more of the element than is currently allowed by law.

Beef and dairy producers can obtain FDA-approved injectable Se from their veterinarian to prevent and correct deficiencies. Mu-Se and Bo-Se are two injectables that combine Se and vitamin E to protect cattle and calves.

To detect a potential Se imbalance, producers can work with their veterinarian and do a blood or serum analysis on a representative sampling of the herd. One common standard, adds Bigbee, is to test at least six animals or 10 percent of the herd, to get a good picture of the herd's status.

Pinkeye: $150 million problem

Like Se deficiency, pinkeye is another subtle, yet serious, health condition that can silently snatch away a cattleman's profits.

Cattle suffering from pinkeye, says Bigbee, experience severe reductions in weight gain and milk production. "In a cow/calf beef operation, that's really a two-pronged effect. The cow doesn't milk as well for the calf, and the calf in turn doesn't gain as well," he notes. "And when a dairy cow goes down in production because of pinkeye, she never regains enough to make up for that loss."

Beef and dairy farmers must also remember, Bigbee says, that pinkeye causes scarring of the eye, which reduces the market value of the animal. Purebred breeding stock can easily drop 10-20 percent in value, he estimates.

All together, pinkeye robs cattlemen of some $150 million a year, according to USDA estimates.

The pinkeye season reaches its peak during the summer, when hot dry air carries dirt and pollen that irritate the eye and increase its susceptibility to infection. Keeping down weeds and controlling the face fly, which carries the M bovis bacteria that cause pinkeye, are good disease management practices. To fully protect their cattle, though, farmers can vaccinate in the spring as part of their usual herd health program.

Bigbee suggests a two-step vaccination schedule. Vaccinate once with Piliguard Pinkeye +7, which also gives immunity to clostridial diseases such as blackleg, and vaccinate again in one to four months with straight Piliguard Pinkeye. This program, he adds, gives the farmer a flexible vaccination schedule, yet fully protects the cattle against outbreaks of pinkeye.

"A pinkeye vaccination program is really a sound insurance program. For each dollar invested in vaccination, the farmer can save the $10 or $20 it costs to treat the disease and to feed cattle that are not producing milk or meat," Bigbee concludes.

Grassland FFA names "Members of the Month"

NEW HOLLAND — The Grassland Environmental FFA of Garden Spot High School has instituted a program to recognize the outstanding first-year (Greenhand) members and second year (Chapter) members within their organization. This recognition program known as the "Member of the Month" was developed by the Environmental FFA's Scholarship Committee.

According to committee chairperson, Gretchen Frederick, "the program was developed to recognize those students who have displayed outstanding leadership in the FFA, scholastic achievement in school, and involvement in activities throughout the school and community."

The program is designed so that a member must be nominated by one of his peers. Upon nomination, the candidate is then selected by a vote of all the other members in the chapter.

The first member of the month from the Chapter Degree group is sophomore Jim Shirk. Jim, the son of Mr. and Mrs. William Shirk, East Earl, was given special recognition for the outstanding job he has done promoting the chapter's Building Our American Communities program. He has exhibited leadership ability as co-chairman of the BOAC Committee and is currently serving as vice president of the chapter. He is also an honor student who is involved in numerous activities in his school and community.

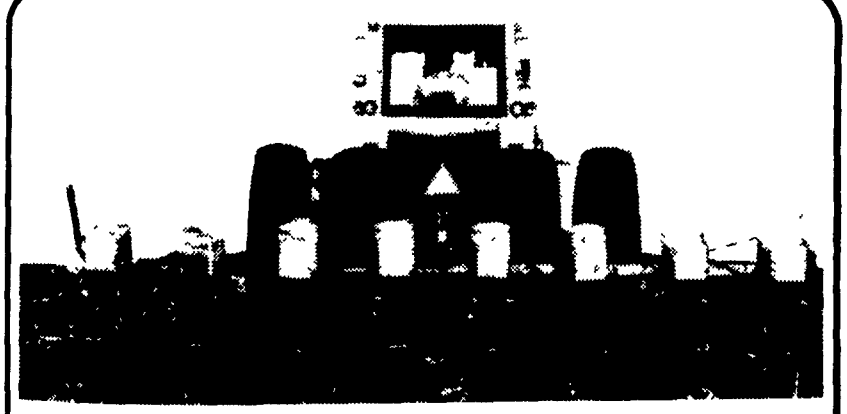
This month's Greenhand member of the month is Phil Horning. Phil, a freshman, is the son of Mr. and Mrs. Harvey Horning, RD1, Denver. He is currently serving as second vice-president of the Environmental FFA and is active on several committees. He is a member of the football and track teams at Garden Spot. Phil's supervised occupational experience program (SOE) includes work experience at Weaver's Orchard, market hogs, and a wildlife conservation project in which he plans to raise and release ring-necked phesants.

PICK A NAME

NO TILL
CONSERVATION TILLAGE
RIDGE PLANT
DOUBLE CROP
TILL PLANT
SLOT PLANT
ECO FALLOW
MINIMUM TILLAGE

THEN PICK Buffalo

Buffalo is best for all . . . the first name in conservation tillage. The Buffalo system has been saving fuel, time, money and soil for over 20 years. We can show how you can save up to $25 per acre while getting the same or better yields. With Buffalo you get proven performance, plate or plateless planting, pull-type or 3-point hook up . . . superior planting with minimum horsepower requirement. In 4, 6, 8 or 12 row units The Buffalo Conservation Tillage System from Fleischer Mfg. is "the way to go".



BUFFALO TILL PLANTER
BUFFALO SLOT PLANTER

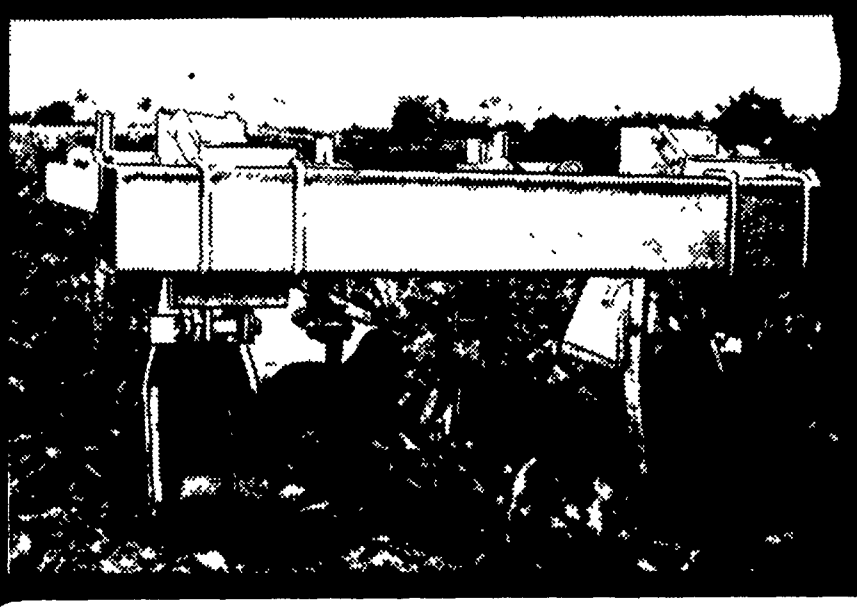
Distributed By

RYDER SUPPLY CO.
539 Falling Spring Road
P.O Box 219
Chambersburg, PA 17201-0219
Phone 717-263-9111

NEW! Computerized Drive

Buffalo

ALL-FLEX CULTIVATOR
NO. 1 WEED KILLER



Buffalo is the first name in Conservation Tillage and the Buffalo All-Flex Cultivator is the No. 1 weed killer. Unique stabilizing disk gives positive depth control, row units flex to adapt to field contour. Use as regular cultivator, for ridging or ditching in 4, 6, 8 or 12 row units. Sweep spring trip available. Rugged construction for long, trouble-free service. The Buffalo All-Flex Cultivator from Fleischer Mfg. is the way to go!

Unique Highlanders are Maryland crowd-pleasers

BY SHARON SCHUSTER
Staff Correspondent

It's not unusual for cars to slow down, passersby hoping to catch a glimpse of Abigail, while trying to keep one eye on the road. But Percy is the real "looker," with her long blonde hair and deep blue eyes. Motorists are taken with her beauty. Even Dolly, who lives across the road, spends a good part of her day watching her neighbors.

So, who are these beauties? Much like "Beauty and the Beast" all rolled into one, Abigail and the others are Scotch Highland cattle, beautiful beasts owned by Mel and Joann Goble. At first glance, the unusual bovines resemble the yak found in the Tibetan Highlands. They are characterized by "a great profusion of hair, long and gracefully waved," according to the American Scotch Highland Breeders' Association. "The Highland is a deep, long-bodied, low set animal, and has a double coat of hair, with the outer coat as long as 13 inches, in the usual colors varying from silver to red, and from black to brindle."

At the Ho Dynasty in Frederick County, Maryland, the Gobles, at present, have four purebred Highlanders. Abigail, with her long reddish coat, is the oldest of the herd. Her most eye-catching attribute is the set of long, widespread horns that adorn her great head. At feeding time, she skillfully demonstrated their usefulness by placing the three-foot-wide horns around Roger, a very large ram who shares the barnyard, to move him forcefully, but gingerly, from a choice bale of alfalfa hay.

Thyme, who is expected to calve in about six weeks, resembles Abigail with her long, upturned horns, and displays the typical docile disposition of Highland cattle. Goble said, "They are wonderful dispositioned animals and easy to keep in." Three strands of smooth wire electric fence keep the wooly creatures within the bounds of the Ho Dynasty.

Percy is the only blonde among the herd, and Wimpy is the only bull. His horns turn downward, which is typical of bulls. Suitably named Wimpy, the smaller than average bull is shorter and lighter than the 1,300 to 2,000 pounds typical of most Highland bulls in breeding condition at three years. In show condition, bulls average between 1,600 and 2,200 pounds, depending upon age. Cows generally weigh from 900 to 1,400 pounds, depending upon whether they are in show condition or under range management.

The Gobles raise the purebred cattle for fun. "They're pets. Everything down there is a pet." The retired Navy officer said that he raises crossbreds for meat. The three steers that share the lot are all one-quarter Limousin, one-quarter shorthorn and half Highland. "It makes wonderful meat," said Joann Goble. Her husband added that the meat has nice marbling and a very good flavor, preferable to purebred Highlander.

According to the VASHBA, both crossbred and straightbred Highlanders grading in the top grades will show dressing percentages ranging from 57 percent to 69 percent on a cold carcass, depending upon age and degree of finish. Due to their heavy coats, their fat is marbled throughout the meat, giving flavor and tenderness, and almost eliminating outside waste fat. This may give some people the mistaken idea that they are not ready for slaughter when in reality they are.

The Gobles sell the meat to individuals through private sales and also sell purebred bulls and heifers. "There is a tremendous market for Highlander calves," said Goble. A six-month-old Highland heifer commands a price of $500, while a bull brings $375. The association claims that Highland crossbred calves have sold at top market prices consistently and have also topped the fat cattle market on several occasions. "They are much more rugged and grow and gain faster and have a remarkable rate of conversion."

Goble said that bulls are desired for crossbreeding in beef and dairy needs. "You can more or less erase calving problems. You can pick them up (calves) and carry them around pretty easily," he said. The ASHBA says that any yearling heifer mated to a Highland bull and calved as a two-year-old will have little or no trouble calving because of the small-headed, short-necked character of the Highland calf. Females of the breed are early maturing and have been known to calve at 14 months. A "highly developed mothering instinct" makes abandoned calves an unknown problem.

With the heavy coat of feathery hair, and their adaptable eating habits, Goble said his cattle are "extremely hardy." Noted for their "browsing ability," Highlands are unusually healthy and hardy, being able to survive on roughage and poor grazing, including brush, under climatic conditions "where most of our popular breeds would perish." In the winter, Goble said the cattle "stand out in freezing rain with icicles hanging on them." But the heat and humidity of Maryland summers seem to affect them. "They head for the barn."

Mrs. Goble added, "Pinkeye is unknown to this breed," perhap due to the long strands of hair hanging over the eyes. "They get reasonably short hair in the summer," she said. This winter they have shorter hair because of the milder temperatures.

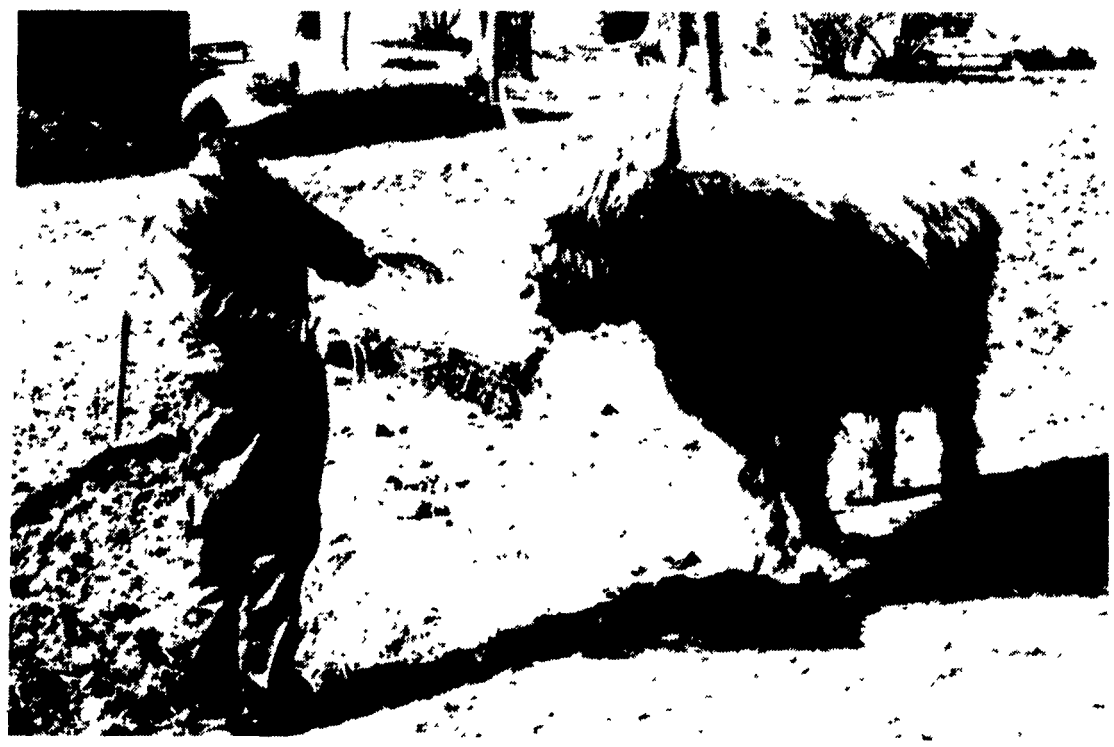
Drawn by their stunning sheepdog-like coats, many people have approached the Gobles with inquiries about the hair. "Some people spin it," said Mrs. Goble. Mel Goble said that the coat does not require extra care, adding that he has never had to brush, comb or curry his animals.

Proudly displaying an 8-by-10 photograph of their first bull, Obidiah, Goble related the story of how he first became interested in the breed. "I used to subscribe the *Yankee*, and I saw an ad about them, and I said if I ever get a place, I'm going to get some of those cattle." That was 10 years ago, when they first moved to the white stucco-covered stone farmhouse on the 21 acres they call the 'Ho Dynasty.' The name is a carryover from the days when they bred Pekingese dogs. The Gobles purchased five Highlanders from a breeder in Oakland, Maryland. "At that time, they were the only highlanders in the state," said Joann Goble.

The spring, 1985 issue of *The Bagpipe*, the Scotch Highland Beef Cattle quarterly, featured crossbreds from the Ho Dynasty, including "Apple Hill Sam."

Persons interested in seeing the animals may drive by the Gobles' farm on route 31 in Frederick County, Maryland, or contact the American Scotch Highland Breeders' Association, P.O. Box 81, Remer, Minnesota, 56672.

So, who is Dolly? She is the dapple-gray mare across the road who anxiously awaits an alfalfa treat from Mel Goble at feeding time each afternoon.



Mel Goble offers a bite to eat to Abigail, the senior member of the herd. Horns on female Highlanders typically turn up, while bulls' horns turn downward.

Cattle watching has become a popular spectator sport in Frederick County, Maryland, since the Goble family acquired their eye-catching Scotch Highland cattle. One of the few beef "wool breeds," the Highlander's shaggy coat can be utilized by spinners.

Livestock Ledger

By

Chester D. Hughes

Extension Livestock Specialist

Upcoming Sheep Meetings

The sheep industry in Pennsylvania is experiencing a wave of enthusiasm, created by the start-up of Rocco Further Processing, Inc. at Timberville, Virginia, a lamb packing plant with a goal of processing 10,000 lambs per week. This new market for lamb has many rural residents asking questions about the profitability of a sheep enterprise.

To help in answering this common question, a meeting sponsored by the Penn State Cooperative Extension Service is being held at 7:30 p.m., Mar. 25, at the Lancaster Farm and Home Center.

Speakers include Penn State Extension sheep specialist Dr. Clair Engle presenting the topic, "Are There Profits With Sheep?", and Bill Reed, representing Wolgemuth Bros. in Mount Joy and Rocco Further Processing, Inc., Timberville, Virginia, who will highlight the goals of the Rocco program.

Here is the perfect opportunity for you to have some of your questions answered about the economics of raising sheep.

Additionally, there will be an important sheep industry meeting held on April 10, 7:30 p.m. at the Lancaster Farm and Home Center featuring Dixon Hubbard, staff leader — Livestock and Veterinary Sciences of USDA/Federal Extension who is very knowledgeable in all aspects of sheep production. He will address the topic of the "Future Outlook of the Northeast Sheep Industry." The meeting will also include a guest speaker from the Philadelphia area who will demonstrate innovative ways to retail lamb products.

Finally, and perhaps most importantly, will be the kick-off of the new Lancaster County Sheep and Wool Growers Association. This will be initiated during the April 10 meeting with membership signup. Lancaster County ranks third in the state in sheep production and its producers should benefit from the educational and promotional programs of an organized sheep association. We hope you will come out and support these sheep industry meetings.

Farmers to participate in conservation survey

HARRISBURG — Do you feel the government should be involved in soil conservation programs? Do you think water pollution is a problem in the Susquehanna watershed? Do you feel that erosion is a problem on your farm?

These are a few of the questions contained on a questionnaire that was mailed to 1,200 landowners in the Susquehanna River basin this week. Distributed by the state association of conservation district directors, the six-page survey was designed to obtain feedback from farmers concerning soil and nutrient management programs.

PACDD president, Walter Rossman, reminds farmers that the survey's validity depends on full participation. The survey is confidential, and all participants will receive a summary of results.

Brockett's Ag Advice

By John E. Brockett
Farm Management Agent
Lewistown Extension Office

Geese are 'spring tonic'

Late last week I got my usual thrill in the spring. I was diligently working in my office at home when I heard a noise. It took me a few moments to sort it out in my mind. When I finally realized that it was indeed geese "squonking", I ran outside to try to spot them.

Lo and behold, they were flying directly over our house. It was a sizable flock for this area with nearly 100 birds in one big "V" and two small "Vs" inside of the big "V". For some reason geese flying north is like spring tonic to me because they, rather than robins or crocus, are my sign that spring is here. So cheer up, spring is here and as usual spring brings with it a renewal of spirit and hope.

You Can Succeed

The next five years will not be easy. It will make no difference what type of enterprise you as a farmer operate, things will be tight. Those who really want to succeed will have a good chance, to not only weather the next five years, they will be able to enter the 1990s in a good position to be quite profitable through the 90's.

Notice I said "succeed," because a survival mentality will not do the trick. Success will not be easy to obtain. It will take some sacrifices.

As a farm manager, you will have to buckle down and be a manager first. You will have to allocate the time to do some of the necessary management jobs. In the past few weeks I have talked to several groups of dairymen and to individual farmers.

In these discussions, I have emphasized the importance of knowing where you are so you can decide how to get to where you want to be. One tool that can be used as a map is a good farm analysis.

It does take time and effort to compile the type of information that makes up a useable analysis. This time and effort must come from the 24 hours that make up a day.

Yes, many farmers will succeed without doing or using an analysis. However, an analysis will give a farm manager a little edge. Make a parallel with a person on a highway.

If that person wants to get from Lewistown to Harrisburg but does not know where he is now, he must do one of the following things: use a map with a red dot that says you are here; start out with the sun over his left shoulder and hope it is morning time; ask directions as he proceeds; or wait until dark and use the stars as a guide.

Studying the map may take longer initially, but the chances of reaching Harrisburg may be increased. A good analysis is that map.

It is frustrating to have people agree with me on the value of an analysis then add "but ----". Some of these buts are:

- I do not have time.
- My records are not good enough.
- Even if I had an analysis I would probably not use it.
- The last time I looked at my analysis, I thought the results were stupid so did not use them.
- Even if the analysis showed that what I was doing was wrong, I probably would not change, or
- I am doing O.K. now, so why should I do an analysis?

Unfortunately, many farmers feel that the only way they can overcome a financial problem is to expand. Expansion may mean more gross income, but it also means more expenses and probably more borrowed money.

The "expansion without analyzing syndrome" often compounds the original problem and may add some additional problems.

The Dairy Business

The dairy business is potentially the most profitable type of farm enterprise today for most of Pennsylvania. First it is difficult for large corporatre dairy farms to compete with efficiently run family dairy farms.

If you are serious about continuing in the dairy business, then you should decide that records are the most important part of your business.

The main way those records will be valuable is if you use them for decision making, analysis, and projection purposes.

If you do not have time to keep and use good records, then you are really saying "I am looking for an excuse to get out of farming".

Second, until recently, the dairy business has been insulated from many of the "supply-demand" problems other farm businesses have faced for a number of years. Until recently the regular guaranteed milk check was taken as a "given".

The milk check may be less guaranteed now but, for the most part, it is still fairly regular. Instead of complaining about the present economic situation, dairymen should look at the even more severe problems other farm enterprises have.

Once they have done this, the next step would be to move ahead using their management ability to become more profitable. If one dairyman can produce milk with a cash outlay (not including interest or principal on debt payments) of less than 60% of cash income, then others should be able to do the same. Most dairymen who could operate on that level would be profitable.

DEKALB-PFIZER GENETICS

We have the alfalfa seed you need.

DEKALB-PFIZER alfalfa wins for more growers.

120 Wins 1985 World Forage Superbowl.

DEKALB 120

- Superior yields, year after year
- Outstanding winterhardiness
- Fine stemmed and leafy — high in protein
- Resistance to Phytophthora root rot
- 1984 and 1985 Forage Analysis Superbowl winner

DEKALB Brand 120 swept the Forage Analysis Superbowl held during the World Dairy Expo in 1985.

Orland and Dan Reimer took top honors. It was their DEKALB Brand 120 that captured a first and second in the hay and haylage divisions.

High-quality alfalfa like 120 is important to the Reimers' 92-cow Holstein operation in Loganville, Wisconsin.

"Our crude protein levels have been as high as 26.8 percent. The fourth and fifth crops ran over 24 percent," says Dan, who farms 435 acres with his father, Orland.

DK 135 and Advantage Results In The World Forage Superbowl.

DK 135

- Excellent yields.
- Verticillium wilt, anthracnose and Phytophthora root rot resistance
- Lush, leafy forage
- Bred for long rotations

Paul Sprecher, Sauk City, Wisconsin
Dairy and Diversified Cropping
DK 135
3rd Place - 1st Cutting Hay - 1985
"We had a little bit of everything this year, from drought to Verticillium wilt and our 135 stood up excellent. This was our first year for seeding. Our first cutting stood over 30 inches high with leaves right down to the bottom of the plant. And only 25 days after our second cutting we came back through for our third."

Advantage

- Outstanding yield performance in state trials
- Recovers quickly after cutting
- Healthy for long stand life
- Resistance to anthracnose and Phytophthora root rot

Forrest Stricker, Wernersville, Pennsylvania
Dairyman
Advantage
3rd Place - 1st Cutting Haylage - 1985
"We made five cuttings this season. Advantage showed good tonnage and quick regrowth. My average was 1.4 tons dry hay equivalent. Alfalfa is the key to our operation and DEKALB has the best alfalfa lineup. My cows have convinced me of that."

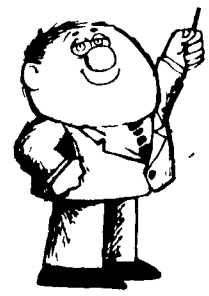
DK 135 PRODUCES 9.52 TONS P.A.

for Joe Hartle, Bellefonte, PA, to win the Alfalfa Growers Program in the Alfalfa Grass Division.

"DEKALB" is a registered brand name. Numbers designate varieties. As a condition of sale, please note statement of limited warranty and remedy on DEKALB-PFIZER GENETICS orders, tags and bags

JOE PISKOROWSKI Princeton, N.J.
Wins 1st place in NorthEast Forage Quality Contest
hay division with Dekalb Alfalfa

FOR TOP YIELDING ALFALFAS CONTACT YOUR DEKALB PFIZER GENETICS DEALER



A LESSON WELL LEARNED...
LANCASTER FARMING'S CLASSIFIED ADS GET RESULTS!
Phone:
717-394-3047
or
717-626-1164

STRIKE IT RICH!
SELL IT WITH A
LANCASTER FARMING CLASSIFIED

BUSINESS NEWS...

Hoober personnel visit Steiger

FARGO, ND — With a theme of "Four Wheel Drive Pride," Steiger Tractor, Inc. hosted over 3000 dealers and farmers from all over the world in Fargo during January, including Charlie Hoober, C.B. Hoober & Son, and Daryl Peifer, of Hoober Equipment.

On consecutive days from January 20 through the end of the month, attendees at the show had an opportunity to see the new 1000 Series tractors, visit with Irvin Aal, president and CEO of Steiger, and tour the Fargo manufacturing plant for the four-wheel-drive tractors.

The 1000 Series Steigers, five models ranging from the 190-horsepower Puma 1000 to the 375-horsepower Lion 1000, represent a new three frame concept of tractor manufacturing, with each model sharing many common components. Each tractor is a fulltime four-wheel-drive tractor with easy-access cab, 51 square feet of tinted glass, adjustable 12-position seating, tilt/telescope steering wheel, on-board microprocessor that provides electronic readouts on major functions and diagnoses itself, and a full power-shift 12 speed transmission that is electronically controlled.

A center for much interest at the Fargo show was the Puma 1000, which features a steerable front axle option and bar axles for making minor adjustments during row crop work. The Bearcat 1000 at 235 engine horsepower, Cougar 1000 at 280 horsepower, Panther 1000 at 335 horsepower and Lion 1000 at 375 horsepower make up the remainder of the 1000 Series.

Load-sensing hydraulics are standard on all models, with options ranging from extra remote couplers to three point hitches and 10000 RPM PTO's.

Since 1958 when the first Steiger tractor was built in a dairy barn near Thief River Falls, Minnesota, over 20,000 tractors have been manufactured by the company. Steiger Tractor is headquartered in Fargo, where a 420,000-square-foot manufacturing facility shares space with all other divisions of the company.

White Oak Mills names two managers

ELIZABETHTOWN — Michael Pflieger has been named marketing manager for finished hogs and feeder pigs at White Oak Mills. Replacing Pflieger as sales and service representative for finishing hog units is David White.

Both appointments were announced recently by White Oak president John Wagner.

In his new post, Pflieger is responsible for marketing all the finished hogs and feeder pigs produced by White Oak feed customers. He also handles the hedging and forward pricing for cattle as well as swine customers.

Pflieger lives in Hopeland and is a 1983 graduate of Manheim Central High School. As a student, he was active in his FFA chapter's activities, and worked part time for White Oak before graduation. He also worked part time on a number of farms while he was still in school. Pflieger holds the Keystone Farmer degree, the highest state honor awarded to Pennsylvania FFA members.

David White has joined the White Oak Mills staff as a sales and service representative for finishing hog units in Lancaster, York and Cumberland Counties. He also does some work with beef cattle.

White graduated in 1976 from Manheim Central High School. He and his wife, Sally, have two children, Travis, 4, and Abby, 2. The Whites live at Manheim R5 and are members of the Chiques Church of the Brethren.

White is a graduate of the Repperts School of Auctioneering in Decatur, Indiana, and serves as an auctioneer for Saturday morning hog sales at the Lancaster Stockyards.

The 50-year-old White Oak Mills has been owned for the last nine years by John and Mark Wagner. They have increased the work force from a handful of employees to 35 full-time workers. They have also increased the product range and market area. The firm now services primarily hog and dairy accounts, with a line of other livestock and pet feeds.

Michael Pflieger

David White

Agway promotes Steele

SYRACUSE, NY — Robert L. Steele has been named technical development manager, marketing, Feed Services, at Agway Inc.

A native of West Virginia, Steele holds B.S. and M.S. degrees in agriculture and animal science from West Virginia University. He joined Agway in 1967 and served in dairy and livestock R&D prior to his present position.

Steele is author and co-author of numerous research reports, scientific papers and popular articles. He is co-author for U.S. and Canadian patents on the "Method of Formulating Dairy Cattle Rations" to optimize milk production by balancing the proportion of soluble and insoluble protein in dairy rations.

Robert L. Steele

FARM CREDIT SERVICE

Farm Credit News

Baltimore Banks report success amid difficulties

BALTIMORE — The problems of agriculture–past, present and future–were the topic of the hour as the Farm Credit Banks of Baltimore opened its annual stockholders meeting last week at Baltimore's Hyatt Regency Hotel.

Nearly 800 people including presidents and directors of the 26 affiliated Federal Land Bank/Production Credit Associations, general managers and directors of the stockholding cooperatives, the Baltimore Banks' board of directors and senior officers and invited guests came from as far away as Puerto Rico as well as Maryland, Virginia, West Virginia, Delaware and Pennsylvania.

Reporting to the group, during the morning business session, Baltimore Banks' President Gene Swackhamer talked about some of the difficulties endured by American farmers over the past year. As a major agricultural lender, the Farm Credit System is feeling the whiplash of the farming community's economic crunch.

"Adversity will not disappear from agriculture in 1986 and the Farm Credit System will not be exempt from its share of the stress," said Swackhamer, "but we are well positioned to adjust. We have a strong capital base, a proven record of quality borrowers, and a lean and cost-effective operation. Further, our employees are skilled professionals who care about this (the agriculture) business."

Swackhamer and other Baltimore Banks' officers reported the financial situation for the district by showing net earnings of $12.7 million for 1985. They also reported that net earnings were significantly reduced by the $13.6 million in financial assistance sent to troubled Farm Credit districts in other regions during the past year.

"A test of management succe is to report profitable operations stockholders," Swackhame noted. "I am pleased that th Baltimore Banks were able handle difficult agricultur conditions in 1985 and still repo profitable operations."

The general Mid-Atlantic are served by the Farm Credit Bank of Baltimore was not as hard hit other areas throughout th country. Several factors contribut to the success of the district i cluding a conservative approach the stockholding borrowers, realistic approach to loan approv by the banks and association relatively consistent land values the area as well as diversifie farms producing many differe agricultural products.

Another factor contributing t success for the Baltimore Distric are the types of loans offered Coupled with a staff who take very personal interest in th agricultural community, succes comes as a positive by-product.

"It is my belief that our closeness to the customer wil assist the Banks in meeting equally challenging conditions i 1986," Swackhamer added. "...W are offering alternative short and long term fixed rate and variable rate loan programs, agribusines and producer leasing options, redi cash for regular and revolving credit-line borrowers as well as other free-based financial ser vices. Farmers have many options and an experienced agricultural loan officer for financial con sultation."

FCA issues reporting regs

McLEAN, VA — The Farm Credit Administration (FCA) has issued final regulations prescribing the content of annual reports and annual meeting information statements to stockholders by institutions of the Farm Credit System. The regulations also require quarterly reports of condition and performance to be filed with the agency.

The action was taken by Donald E. Wilkinson, the agency's acting chairman, who has the authority to exercise the powers of the FCA board until its chairman is appointed by the President.

The regulations were first published in the Federal Register Aug. 27, 1985, for public comment.

The agency also adopted an amendment to its regulations relating to disclosure under the Freedom of Information Act. It designates as public information, or available for reasonable copying costs, reports to shareholders filed under the new regulations and items in the reports of condition and performance that are essentially of the same character as items disclosed in reports to shareholders.

The regulations will become effective 30 days after publication in the Federal Register during which one or both Houses of Congress are in session.

The agency will also propose for comment an amendment to the final disclosure regulations that would (1) require the disclosure of the aggregate compensation of senior officers, (2) require all Farm Credit Banks and Production Credit Associations to issue quarterly statements to shareholders, and (3) require that financial statements of each Federal Intermediate Credit Bank accompany the annual reports of Production Credit Associations that are shareholders of the bank.

York Farm Credit sets meetings

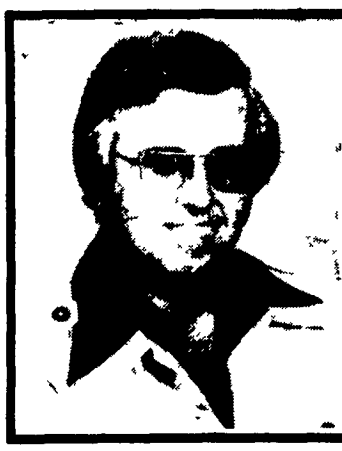
YORK — The annual stockholders meetings of the Federal Land Bank Association of York and the Production Credit Association of York will be held as follows:

- March 24, 1986, Wisehaven Hall, York, Pennsylvania — Registration 6:30 p.m.
- March 25, 1986, Sheraton Inn, Gettysburg, Pennsylvania — Registration 10:30 a.m.
- March 25, 1986, Embers Convention Center, Carlisle, Pennsylvania — Registration 6:30 p.m.

According to Jay V. Rush, President of the York Farm Credit Service, a highlight of the meeting this year will be a report on the progress made by the association during the past year. The election of three directors and Nomination Committee is also on the program and a report of the board of directors on important actions taken during the year.

Directors of the Production Credit Association of York are Norman G. Blocher, of Aspers, PA, Chairman; Ronald C. Allison of Chambersburg, Vice Chairman; Marlin E. Miller, of Carlisle; Robert L. Smyser, of York, and L. Earl Gross, of Fawn Grove. Directors of the Federal Land Bank Association of York are Ralph H. McGregor of East Berlin, Chairman; J. Wilbur Burkholder of Chambersburg, Vice Chairman; Horace H. Waybright of Gettysburg; J. Maynard Weary of Newville; and Leroy R. Bupp of Seven Valleys.

The York Farm Credit Service makes short, intermediate, or long-term loans to farmers in Adams, Cumberland, Franklin, Fulton, Perry and York counties. Full service branch offices are located in York, Carlisle, Chambersburg, Gettysburg, New Bloomfield and Stewartstown. The York Farm Credit Service is entirely owned by the borrower-members it serves.



Farm Talk

By Jerry Webb

Beware of wonder additives

In this day of sophisticated agriculture with vast technological support, you'd think the flimflam farm products that were so common 50 years ago would be off the market. But they aren't.

Maybe there aren't as many as there used to be, but there certainly is a long list of wonder products available to farmers that are supposed to cure a variety of farming ills. And although the rubes and country bumpkins who once bought snake oil have become more wary, they're still buying some products that seem about as useful.

Soil additives are a favorite this time of year — sold in many forms and under many brand names. These miracles, aimed at separating an already troubled farmer from his few remaining dollars, promise a lot and typically deliver little or nothing.

The department of soil science at the University of Wisconsin has gone through a whole list of miracle soil additives testing them where possible and concluding that "a number of soil additives are currently on the market for which the claims greatly exceed the performance of the product."

A report on the department's evaluation of these products further says that most of them don't contain enough nitrogen, phsophate or potash to be sold as fertilizers. So they're called soil amendments, or conditioners, or some other come-on kind of name.

The Wisconsin researchers found several common characteristics:

- Low rates of application compared to fertilizer;
- Can be applied directly to the soil or as a foliar spray;
- Costs between $3 and $8 per acre at recommended rates;
- Promotion usually says the product is natural, organic does not cause cancer or does not kill ladybugs and earthworms;
- The reason why the product works is either not known or a trade secret;
- Testimonials are usually based on unreplicated results.

The report says most of these products probably won't do any harm, but on the other hand they probably won't do any good either and they do cost a lot of money.

If you listen to the makers you get the feeling that you just can't farm without their products. The maker of one of these wonder additives says it's a non-toxic, non-poisonous organic jel plasma serum of basic life-promoting and life-sheltering values. In plain terms, it's a seed coating of questionable value.

Another contains microorganisms that secrete vitamins, hormones and growth regulators, according to the maker. But one Wisconsin researcher says there is in fact no well established evidence that adding any vitamin or growth promoting factor to the soil ever improves crop production. He slays he has seen no research evidence to support the company's claim.

Some of the products sound a little exotic like maybe you could eat them and they would improve your health. One is a fermented product resulting from the blending of whey and an extract of Norwegian kelp. And the maker says it "provides a benefit to the plant that is not yet fully understood."

Another, a combination of fish and liquid seaweed actually includes eight pounds of hydrolyzed fish per gallon and at the suggested rate of application that figures out to be three pounds of fish per acre — hardly up to the recommendation of the Indian who taught the first Pilgrims how to grow corn by placing one fish under each hill.

The Wisconsin report indicates that some of the products sold as miracle additives are worse than nothing. One of the compounds tested appeared to be ground granite rock with virtually no nutrient value. It would simply dilute the soil and make it less fertile, according to the experts.

The list of wonder additives goes on. Suffice to say that the flimflam artists are out there. Usually they come in the spring with the first warm days touting their miracle products and making great claims that they are unable to substantiate.

If the Department of Agriculture and the agricultural experiment stations in the land-grant colleges around the country have accomplished anything over the last half century, it's been to provide unbiased information on such things. If an experiment station recommends a so-called miracle additive it's because it has performed well in scientifically managed tests.

Most of the miracle manufacturers won't even submit their product for testing, preferring instead to claim wondrous powers that are not fully understood.

Agricultural researchers have a way of analyzing and understanding these products and only those with real merit meet the test. That's why farmers, home gardeners, anyone for that matter who's tempted to spend money on new products sold out of the back of a pickup truck or station wagon should think first about their agricultural experiment station researchers and cooperative extension personnel.

Check with them before parting with any of those hard-to-get dollars. Remember, if it's been tested and has proven its merit, then it's worthwhile. But if the salesman is going strictly on the maker's claim, then chances are pretty good somebody is getting ripped off.

Wayne County Crops Day slated

HONESDALE — A Wayne County Crops Day will be held Thursday, March 27, 10 a.m.-3:30 p.m. at the Seelyville Fire Hall. The event is being sponsored by the Agricultural Extension Service and area farm supply dealers.

The program will include educational presentations, commercial displays, corn and alfalfa awards, and pesticide recertification.

Speakers will be Dr. Sidney Bosworth, Dr. Joseph McGahen, and Lynn Hoffman, all Extension agronomists, Penn State University. Presentations will cover crop varieties, insect and weed control, fertilization, no-till seeding, and new cultural practices.

An added feature of Crops Day will be the presentation of awards and recognition of Wayne County farmers who participated in the Pennsylvania five acre corn program and alfalfa growing program in 1985.

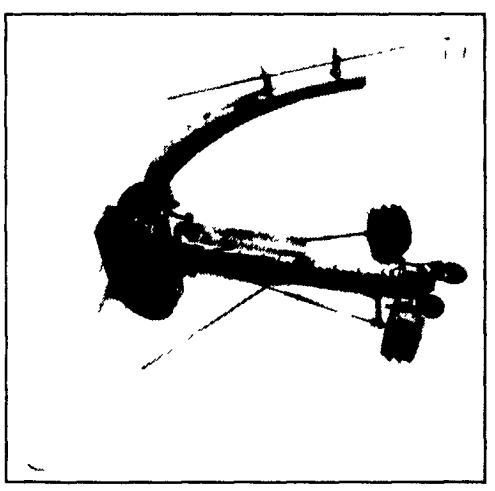
Farm supply dealers who are interested in participating in Crops Day should contact the Wayne County Extension office for information.

All farmers and other interested persons are welcome to attend Crops Day. Reservations are requested by calling 253-5970. Ext. 114.

PATZ SILO UNLOADERS Rugged And

SAFETY NOTICE
Patz Silo Unloader

ATTENTION: Owners of Patz Silo Unloader Models 61, 66 and 98 manufactured from 1960 to 1971 (14 to 25 years old) All models involved were originally green



State of the art guarding at the time of manufacture may not fully cover the area of the gathering chain. Although the unloader should not be operated with persons in the silo, serious injuries caused by the gathering chain while ignoring this safety practice have been reported. To help prevent accidents that may result in injury or death, Patz offers owners of unloaders involved, three options that provide improved gathering chain guarding.

Option 1. For unloaders already converted to the big (30") drive wheels, Patz will provide improved guarding for the gathering chain at no cost to the user

Option 2. For unloaders having original small (18") drive wheels, Patz will provide improved guarding at no cost, but it ***will require*** the purchase and installation of the big (30") drive wheel kit, which will improve traction, and flotation The improved guarding ***will not*** work with the small (18") drive wheels

Option 3. Patz will pay U.S $400 directly to the owner who buys a new Patz Silo Unloader with its new up-to-date features Owners can keep their present unloader's motor, electrical joint and electric cable This further reduces the price, making the new Patz Unloader more affordable Patz will send payment when verification of installation is furnished and old unloader is returned to Patz

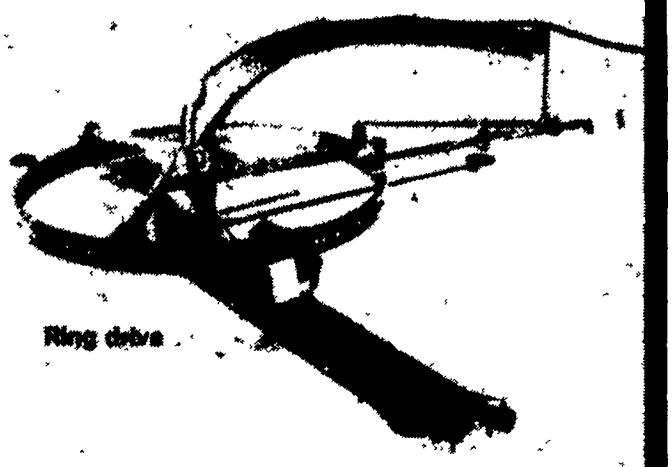
If you presently own a Patz Unloader Model 61, 66 or 98, manufactured from 1960-1971, ***for your protection*** contact us today

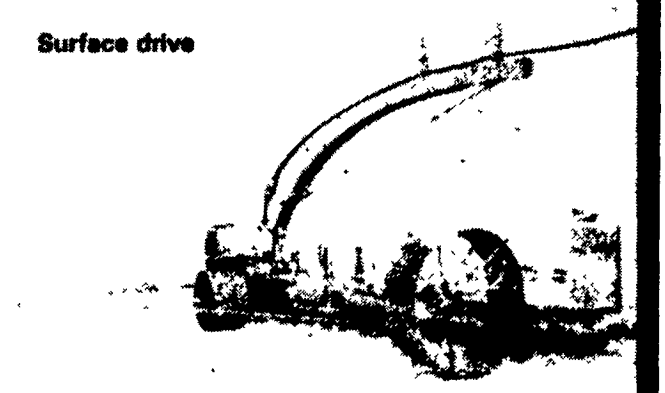
CAUTION: Silos may contain poisonous gases Proper precaution should be taken before entering Entering the silo without locking out the electrical power could result in serious injury or death if power is turned on while anyone is in the silo

Reliable Feeding

Hard-packed and frozen silage makes feeding more than a routine chore.

Patz gives you two solutions to the problem — the RD-820 ring-drive silo unloader and the 98B surface-drive silo unloader. Both have a double-hook gathering chain with hardened steel cutters and claws that cut through frozen and packed silage.





- Spring-tensioned powered cutter keeps silo walls free of buildup.
- Preset depth-of-cut control makes feeding truly automatic (98B).
- Powerful blowers with adjustable impeller blades do the job.

We'll show you how to get the most performance for your money.

CONTACT YOUR NEAREST PATZ DEALER

ALEXANDRIA
MAX ISENBERG
814-669-4027

BELLEVILLE
FARMCO
717-935-2101

ELLIOTTSBURG
CARL R. BAER
717-582-2648

HAMBURG
SHARTLESVILLE FARM SERVICE
215-488-1025

McALLISTERVILLE
DIAM FARM SYSTEMS
717-463-2606

QUARRYVILLE
UNICORN FARM SERVICE
JAMES E. LANDIS
717-786-4158

WEST GROVE, PA
S.G. LEWIS AND SON
215-869-9440
869-2214

HAGERSTOWN, MD
TRI-STATE FARM AUTOMATION
301-790-3698

POUND, WI
PATZ CO.
414-897-2251

BALLY
LONGACRE ELECTRIC
215-845-2261

CAMP HILL
LLOYD SULTZBAUGH
717-737-4554

FORKSVILLE
DURWOOD J. WHITELEY
717-924-3460

LEBANON
AUTOMATIC FARM SYSTEMS
717-274-5333

PIPERSVILLE
MOYER FARM SERVICE
215-766-8675

SHIPPENSBURG
CRIDER FARM SUPPLY
717-532-2196

FOREST HILL, MD
LESTER EDWARDS
301-838-5971
301-979-1930

KENNEDYVILLE, MD
PINDER SERVICE CO.
301-348-5263

DISTRICT MANAGER
Dennis Skibo
717-664-2333

Performance Tested Bull Sale scheduled for Mar. 28

STATE COLLEGE — The 80 bulls at the Pennsylvania Department of Agriculture's Meat Animal Evaluation Center completed their 140-day performance test on February 25. The sale committee met and determined which bulls should sell in the 13th annual performance tested bull sale scheduled for noon, March 28, at the Ag Arena, which is adjacent to the Meat Animal Evaluation Center, 651 Fox Hollow Road, State College.

Included in the sale offering will be nine Simmentals, with five of them finishing the 140-day test with average daily gains in excess of 4.0 pounds a day. A Simmental posted a 1441-pound adjusted 365 day weight which was the top yearling weight over all breeds.

There will be 18 Angus bulls selling, with seven of these Angus bulls having a frame score of 7. Also, one of the Angus bulls posted the top average daily gain over all breeds with a 4.40-pound gain per day while on test. The Average Daily Gain on the 18 Angus bulls was 3.72 pounds per day.

Seventeen Polled Herefords made the grade and will be presented for sale. Two Polled Herefords finished the test with average daily gains in excess of 4.0 pounds per day. There were six Polled Herefords with adjusted yearling weights of over 1200 pounds. There will also be five frame-6 Polled Herefords among the 17.

There will be six Charolais included in the sale. This was a very consistant group of Charolais with the average daily gain of the six being a very impressive 3.72 pounds per day.

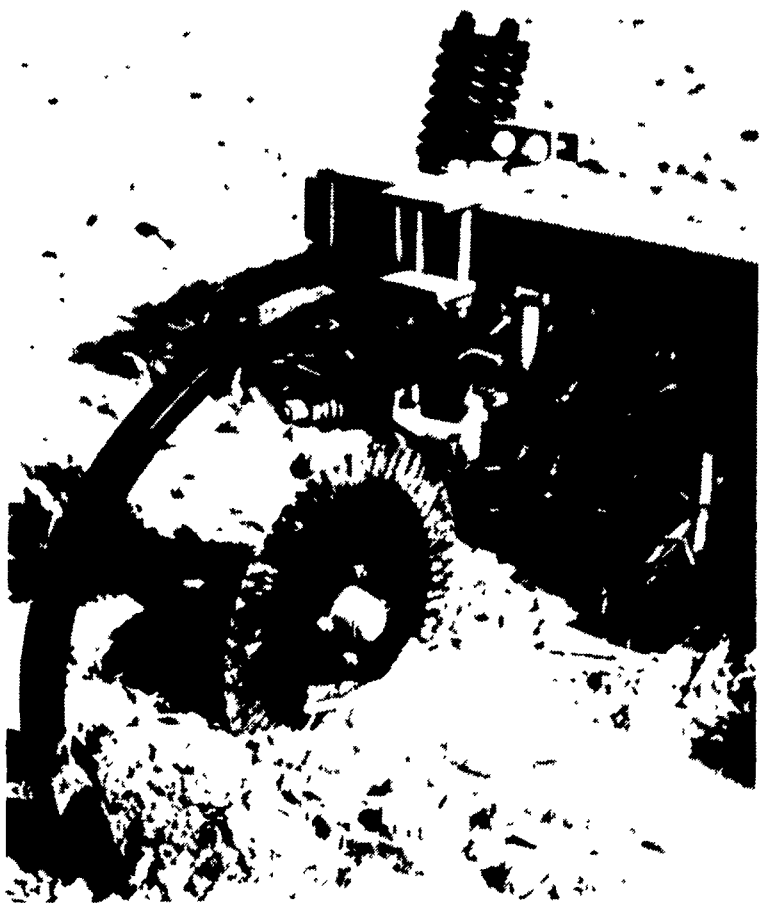
Lancaster, Berks Extensions to hold grain futures workshops

Livestock and grain producers interested in improving farm profits by using alternative marketing tools are invited to attend introductory course in futures marketing on either April 2 or 3. Emphasis during the workshop will be placed on an elementary approach to understanding and using the futures market and learning about ag options.

Speakers for the workshop include Bob Schlichter of Dean Witter, Reynolds Inc., Harrisburg; Alan Wudi, ag options specialist with Prudential-Bache, Chicago; and Penn State Ag Economist H Louis Moore.

The workshop will also include a step-by-step, hands-on session.

The Berks County Ag Center will be the site of the April 2 session, and the Lancaster Farm and Home Center will host the April 3 meeting. Reservations are required, and anyone interested should contact Clyde Myers (Berks County) 215-378-1327 or Chester Hughes (Lancaster County) 717-394-6851 for details. These workshops, conducted by the Penn State Extension Service, begin at 9 a.m.



Disc-chisel coulter unveiled

Mounted ahead of applicator shanks, Yetter's disc-chisel coulter is designed for easy, economical one-pass high residue mini-till operations while anhydrous or liquid manure is being applied. Self-sharpening 17" or 20" ripple blade has sealed bearings and is spring loaded to prevent bouncing. Adjustable for ground conditions, depth of cut and blade wear. Can be used with chisel plows, field cultivators and planters and offers fuel and time savings through more efficient work from existing horsepower. For more information contact Yetter Manufacturing Company, Colchester, IL 62326-0358.

TRI-CO. SWINE SYSTEMS
Invites You To Attend Their

SEVENTH ANNUAL OPEN HOUSE And SALES DAYS

MONDAY, MARCH 31st Thru SATURDAY, APRIL 5th

Keep This Date Open
SPECIAL ALL DAY PROGRAM
Tuesday, April 1st

Full Details In Next Week's Issue Of Lancaster Farming

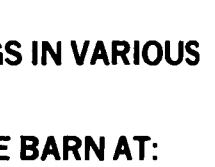
TRI-CO. SWINE SYSTEMS Lebanon, PA

FISHER'S PAINTING & RESTORATION

- ALL TYPES OF INTERIOR & EXTERIOR PAINTING
- SANDBLASTING
- ROOF COATING
- RESTORATION & WATERPROOFING ON STONE & BRICK BUILDINGS

We Specialize In Farm Buildings, Feed Mills, Water Tanks, Etc. With Aerial Equipment

FISHER'S PAINTING RETAIL OUTLET STORE



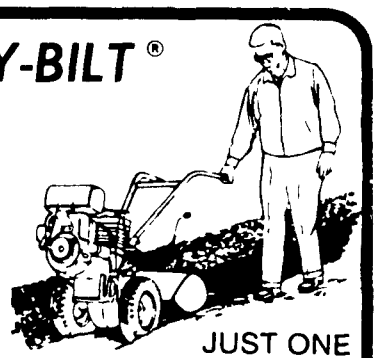
- TOP QUALITY PAINTS AT LOW PRICES
- WE BUY IN LARGE QUANTITIES & PASS THE SAVINGS ON TO YOU
- ROOF COATINGS IN VARIOUS COLORS

STORE, SHOP AND OFFICE LOCATED IN OLD STONE BARN AT:
4056 A Newport Road, Kinzers, PA 17535
(Across From Pequea Valley School) **717-768-3239**

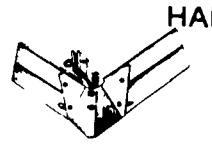
Pre-Season TROY-BILT® ROTO TILLER

SALE!

BIG DISCOUNT



JUST ONE HAND!



FREE Hiller-Furrower, too ($59.00 retail value)

- Complete stock of all Models & Attachments!
- Generous Trade-In Allowances!
- Financing arranged!
- Free Demonstrations daily from (fill in)
- Factory-authorized Sales & Service!

Hollinger's
Lawn & Garden Equipment

TWO CONVENIENT LOCATIONS:

1755 W. Main St.
Ephrata, PA 17522
Located on Route 322
Phone (717) 738-1131

1515 East Chocolate Ave.
Hershey, PA 17033
Phone (717) 533-4060

FACT

PROWL® in your tank mix stops velvetleaf and foxtails cold.

Extra tough weeds in corn call for extra tough measures. PROWL® herbicide with Bladex 80W[1] or atrazine, applied early post-emergence, delivers the punch you need to knock out your toughest grasses and weeds—including velvetleaf and foxtail. Do NOT incorporate in corn. PROWL. Tough control of velvetleaf and foxtail.

CYANAMID Agricultural Division Wayne NJ 07470 1985

PROWL

PROWL. YOUR BEST HERBICIDE VALUE.

Always read and follow label directions carefully

[1]Trademark Shell Chemical Company

Easton grower tops Maryland soybean contest

COLLEGE PARK, Md. – A field of no-till, non-irrigated soybeans produced the top yield during 1985 among growers from five Eastern Shore counties participating in soybean improvement programs sponsored by the University of Maryland's Cooperative Extension Service.

For the sixth time in the last seven years, the state soybean championship has been accorded to a Talbot County farmer. Wesley R. Brown of Easton was honored during last month's 79th annual meeting of the Maryland Crop Improvement Association, held Feb. 25 in the Tidewater Inn at Easton. His winning yield was 66.3 bushels per acre.

Brown had planted his Asgrow 4997 inoculated soybeans on June 25 in 18-inch rows. He applied no insecticides but used Lasso and Lorox during the growing season for weed control. No-till corn had been grown on the field in 1984.

The Chevron Chemical Company honored him for producing the highest no-till soybean yield last year in Maryland without irrigation.

A field of Asgrow 5474 soybeans produced 63.87 bushels per acre last year for George Otis Morris, Jr., of Ingleside (Queen Annes County). This yield won the conventional tillage, non-irrigated crown from the Maryland Crop Improvement Association and qualified for second in the overall official statewide rankings.

Morris planted his soybeans in 30-inch rows, using conventional tillage. He applied Lorox and Dual for weed control during the growing season, using a surfactant.

Larry C. Thomas of Princess Anne (Somerset County) placed third in the overall standings with a yield of 63.8 bushels per acre. He planted Williams 82 full-season inoculated soybeans on May 21 in 36-inch rows.

Last year's state soybean champion, Charles T. (Tim) Bishop of Easton (Talbot County) placed fourth with a yield of 63.6 bushels per acre. He planted Jacques J-541 certified soybeans on June 12 in 19-inch rows.

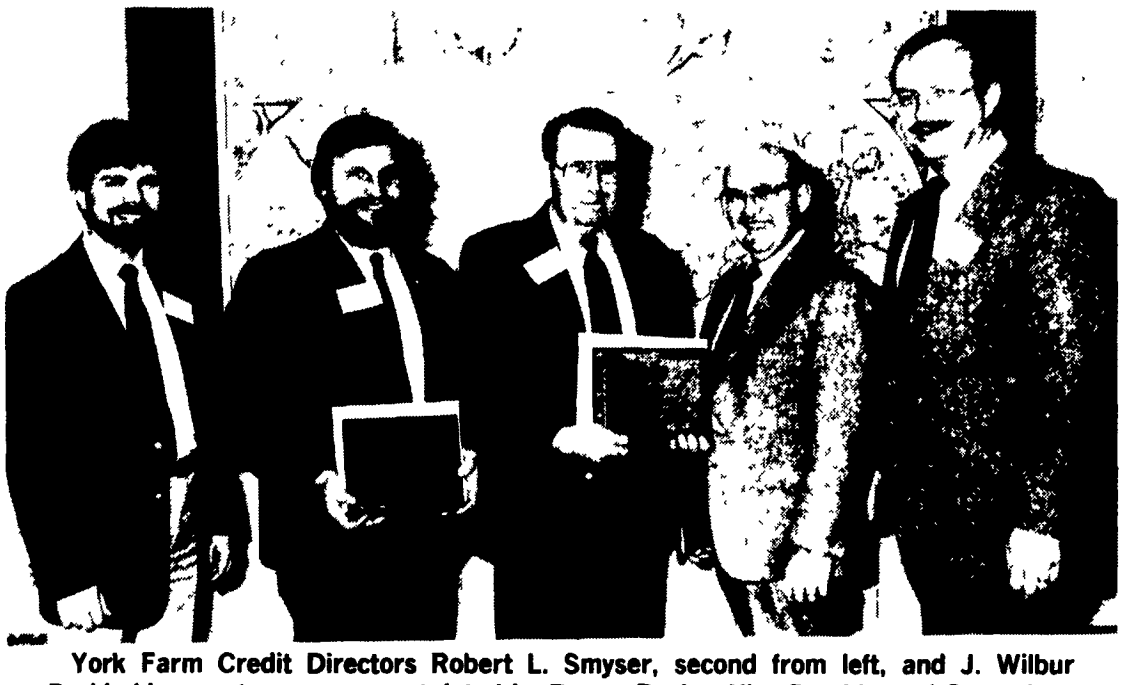
Bishop's winning yield in 1984 set a state record of 71.6 bushels per acre. That mark was set with Jacques 130 full-season soybeans, also planted on June 12 in 19-inch rows.

Average yield for the top 10 entries in the 1985 Maryland soybean improvement programs was 62.56 bushels per acre. This compared with previous "top 10" averages of 62.87 bushels per acre in 1984; 62.54 in 1983, and 64.57 in 1982. The latter mark set an all-time state record.

By contrast, the statewide average yield for all Maryland soybeans last year was 32 bushels per acre, tying the previous yield record set in 1978. This compared with statewide yield averages of 29 bushels per acre in 1984 and 1982. The 1983 statewide average was 26 bushels per acre, according to the Maryland-Delaware Crop Reporting Service.

The official Maryland soybean yield contest has been conducted regularly for 15 years as part of the crop improvement programs of the University of Maryland's Cooperative Extension Service.

York directors complete co-op school



York Farm Credit Directors Robert L. Smyser, second from left, and J. Wilbur Burkholder, center, are congratulated by Duane Bosler, Vice President of Operations and Marketing at York Farm Credit; Dr. Wayne Hinish of Penn State, second right, and the Department of Agriculture's James Sumner after graduating from the Pennsylvania Cooperative Directors School sponsored by Penn State.

Schering adds pet collars

KENILWORTH, N.J. – Schering Animal Health has expanded its line of veterinary pet-care products with the addition of Duration® flea and tick collars.

Designed for pets in areas of high flea infestations and those requiring extended protection, Duration contains chlorpyrifos and controls fleas for up to 11 months on dogs and 6 months on cats. Schering said it would add Duration to its popular Escort® line of flea and tick collars. Both collars are sold through veterinarians only.

Duration 11 for dogs kills fleas up to 11 months and ticks up to 7 months. It also aids in preventing sarcoptic mange up to 5 months, says Bill Brown, product manager.

Duration 6 is the first and only chlorpyrifos collar for cats. With a specially approved 3 percent concentration of chlorpyrifos, Duration 6 kills both fleas and ticks up to 6 months.

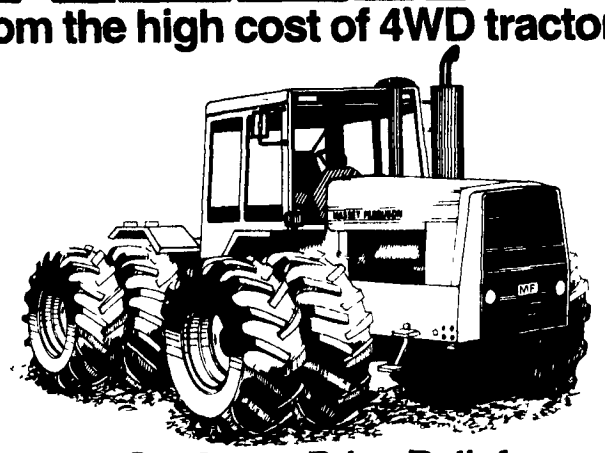
According to Schering, Duration 6 is the longest acting cat collar available in the United States. It gives cats the same degree of flea protection that dogs have enjoyed for years, Brown adds.

For more information on Duration and Escort flea and tick collars, contact a Schering representative or write to Bill Brown, Schering Animal Health, 2000 Galloping Hill Road, Kenilworth, N.J. 07033.

Rx

Rx Cure for the common deal.

RELIEF
from the high cost of 4WD tractors.



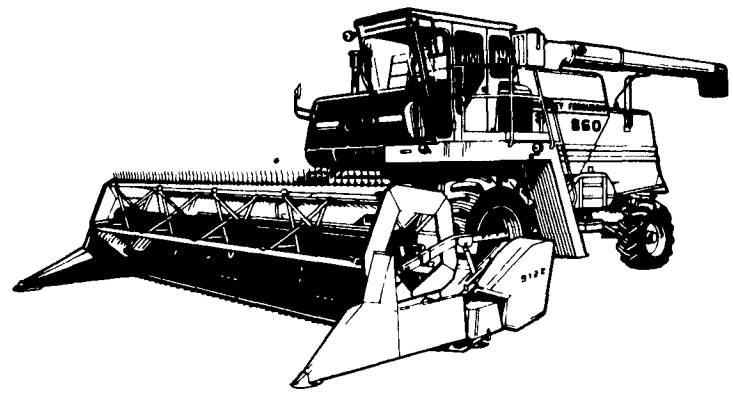
Get 2-way Price Relief

1 Generous factory discounts on any MF 4000 Series tractor plus
2 Special Massey financing Take your choice of
- 9 9°o APR financing or
- Waiver of finance charges till Sept 1 1986 or
- Extra discounts on cash deals

There s nothing common about these top performers And right now we ve got some very uncommon deals to offer Power up for spring but hurry — this offer ends March 29 1986

R.W. KELLER SALES
Perkasie, PA 18944
Ph: (215) 257-0101

6.9% APR
Financing on Massey Combines



Get 2-way Price Relief

1 Generous factory discounts plus
2 Special Massey financing Take your choice of
- 6 9% APR financing, or
- Waiver of finance charges till Jan 1 1987*or
- Extra discounts on cash deals

For fast Price Relief you need Massey — the combine specialist Take advan tage of these uncommon deals and get plenty of savings — but hurry — this offer ends March 29 In fact come see us first thing in the morning

MF Massey Ferguson
MASSEY COMBINES CORPORATION

N.H. FLICKER & SONS, INC.
Maxatawny, PA
Ph: (215) 683-7252

S.G. LEWIS AND SON
West Grove, PA
Ph: (215) 869-9440
869-2214

MARLIN W. SCHREFFLER
Pitman, PA
Ph: (717) 648-1120

ABRACZINSKA'S
FARM EQUIP. INC.
RD 1, Catawissa, PA
Ph: (717) 356-2323
(South on Rt. 42)

ARNETT'S GARAGE
Rt. 9 Box 125
Hagerstown, MD
Ph: (301) 733-0515

M.M. WEAVER & SON
N. Groffdale Rd.
Leola, PA 17540
Ph: (717) 656-2321

I'M NOT LION...
The Classified Livestock Section Has Beastly Selections!

STRIKE IT RICH!
SELL IT WITH A
LANCASTER FARMING CLASSIFIED

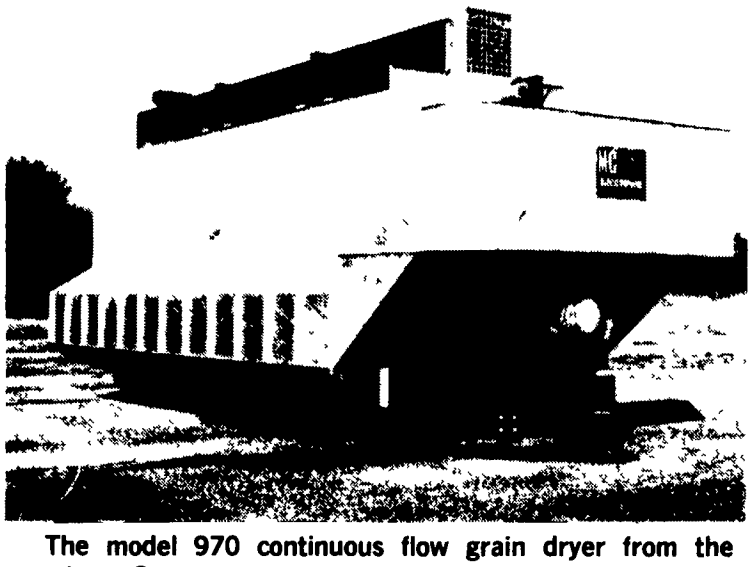
New grain dryers marketed by Mathews

CRYSTAL LAKE, IL. – Mathews Company has introduced two new continuous flow dryers. They fit the needs of farm or grain elevator operations where low initial investment is the major priority. Both incorporate true automation and rugged commercial components found in all M-C Grain Dryers.

Capacities rated in DRY, COOL GRAIN range from 185 bu/hr for the Model 670 when used to dry and cool corn; 305 bu/hr when operated in the all heat mode. The Model 970 ranges from 315 bu/hr when used to dry and cool corn; 510 bu/hr when operated in the all heat mode. Capacities are based on 10-point removal (25%-15%). Two burners are standard, allowing all heat operation.

Features include heavy, welded one-piece steel base, wet grain holding bin and 12" grain columns. Powerful 36" axial fans run at 1750 RPM for quiet operation and long life. Energy efficient ring burners (LP or natural) provide maximum combustion and uniform heat. Simplified automatic controls assure consistently dried again. Traditional full-length metering rolls with an SCR variable speed control system regulate grain output flow. The Models 670 and 970 are available in three-phase and single-phase power.

Optional heat recovery systems are available to further increase fuel savings up to 33%.



The model 970 continuous flow grain dryer from the Mathews Company.

Master Corn Growers name directors

The Pennsylvania Master Corn Growers chose their directors at last Saturday's first state corn conference on Mar. 11. Seated are (left) Joseph McGahen, executive director; Curt Rakestraw, vice president; John Shearer, president; Walter Johnson, secretary-treasurer. Standing are directors (left) Kenneth Rice, Charles Hess, John Schwartz, Lester Luckenbaugh, Leon Hull, and John Carr. Not present in the picture is director Douglas Beegle.

Soil drainage course offered

UNIVERSITY PARK – When large quantities of water collect on the surface of poorly drained land after a rain or spring thaw, it must be removed or the soil will contain too much moisture for tillage operations and optimum plant growth. By controlling removal of excess water, production can be increased and additional fertile cropland provided on most farms.

If excess water is a problem during spring thaws, Penn State's correspondence course on Farm Drainage, gives several methods to use to remove excess water, along with tillage practices which affect the surface drainage of soils.

This eight-lesson course also gives directions on how to locate drains and select tile, construction information and cost estimation of drainage options, tile installation, and terracing.

To order a copy of this course, write DRAINAGE, Box 5000, University Park, PA 16802. Make check for $7.50 including handling, payable to Penn State.

GLENWOOD METALS
Custom Cut Metal Roofing & Siding

Twin Rib Roofing Available In:

29 Gauge Painted Steel
* White
* Earth Brown
* Sand Tan
* Cypress Green
* Barn Red
* Harbor Blue

29 Gauge Galvanize

28 Gauge Galvalume
.024 Aluminum
* Painted White
* Mill Finish

We custom cut each order to the exact length specified at no extra charge.

We Also Stock:

Klauer Roofline Ridgolator
* Painted White 10' Sections

Prehung Thermo Door
* 3/0x6/8 With or Without Window

200 Agri Built Window
* 36"x24" and 48"x36"

Woodgrip and Woodzac Screws

Dickison Weatherproof Nails

RD 3 Box 503-A Glenwood Dr.
Ephrata, PA 17522
(717) 733-9590

Farmers urged to try test plots of their own

By Permission of Case International Farm Forum

RACINE, WI. – High performance farmers know that it pays to operate their own "laboratories." Every year they set aside acreage for on-farm test plots. In these special tracts, they give their imaginations room to evaluate new theories, products and practices.

These farmers aren't just idly tinkering with plants. The plots are a serious tool, especially when you consider agriculture's prospects. As innovative growers like Burnie W. Rye find, this proving ground can contribute to the long-term viability of his operation.

When Rye and his wife, Thelma, purchased their farm in 1965, neighbors claimed the retired Army officer couldn't profitably farm his worn land in Mississippi's northern hills. But Rye stayed with the farm and used plots to engineer 60-bushel double- crop bean averages and corn yields topping the 200-bushel barrier.

"You've got to assume beans always will be $5 a bushel," Rye, of Smithville, Miss., who farms with his son, Burnie L. Rye. "Sky-high markets in the '70s threw everything out of perspective. People can't wait for $10 beans to pull them out of trouble. Intense production is what really matters."

Rye doesn't shoot for these high yields without considering costs. He watches inputs and only invests extra money in the crop when he figures that added yields will more than cover the outlay. In test plots, Rye aims for maximum yields. But in the field, he strives for Maximum Economic Yields (MEY).

The terms sound similar, but there's a difference. In maximum yield plots, production costs aren't a consideration. Growers and researchers use whatever it takes to churn out more bushels. To achieve MEY, they transfer these strategies to entire fields – but only with input levels balanced against the potential offered by land, weather and markets.

Per-acre costs go up. But yields increase at a faster rate and, in turn, cut the per-unit costs. With an MEY strategy, you produce a commodity at the lowest, most efficient unit cost, which also offers the best potential for a net profit. Economically, it makes sense.

"We generally believe farmers are better off boosting yields and revenue, even if they spend a little more to do it," observes Martin Thornton, vice president and senior farm manager for Peoples Bank of Bloomington, Ill. "And maximum yield plots show you what doesn't. From the plots, you can transfer cost-effective ideas to a full-scale production and know they give a return on the investment."

An effective testing program isn't necessarily complicated or time consuming, note farmers and yield researchers who work with plots. The plots will pay if you:

Set goals and understand how to reach them. Don't just blindly pump more inputs into the plot, advises Dr. J.W. Johnson, an Ohio Extension agronomist who boasts a 200-bushel, six-year corn yield. His secret: Sticking to the basics and balancing all the growth factors.

"Always remember that you improve yields by capturing more raw materials–sunlight, water and nutrients," instructs Johnson. "These materials are interrelated, too. You can increase seeding rates to gain more sunlight, provided you don't weaken the stalks with too high a population. Yields go up, provided there's enough water and nutrients to support populations. If you overplant and overload the stand, however, lodging reduces yields.

"No single change will consistently add another 80- to 120-bushels to your corn crop. Even irrigation won't give you that increase without altering populations, fertility and maybe pest control," Johnson says.

With these fundamentals in mind, set a goal. For example, tell yourself, "In this plot, I will learn to grow 80-bushel soybeans."

An 80-bushel goal may not be practical over an entire farm. That requires too much expense and management time. But by learning how to hit 80 bushels in the plot, you discover what's needed to obtain 50 or 60 bushels across the farm.

Research before you plant. Every year, Danny Stevens travels hundreds of miles to study other farmers' equipment and growing techniques used to achieve higher yields. The travel has paid off for Stevens, a custom farmer in Trenton, Fla. He has recorded a 284-bushel corn yield in a 10-acre block, and typically cuts 30-ton yields on single-crop silage (double the state average).

"I've traveled as far as Texas and talked to people in Australia to get information I need," says Stevens, who oversees 4,000 silage acres for dairy and livestock feeders. "You can't live in a vacuum. Without these contacts, I'd spend time making mistakes other people already have made."

Thornton suggests, "Find people who've cracked the yield barriers, then visit them. If necessary, pay for advice. Consulting fees are worth it if the expert saves you time in reaching your own goals."

Pull out all the stops. Don't be afraid to test new ideas. Because experiments are conducted on a small scale, you also can spend more for inputs like seed, fertilizer and chemicals. After testing a practice, you may find it has no effect or doesn't return enough extra yield to cover the expense. But you also may find that an oddball theory works, at least in your situation.

For example, in Rye's operation, he obtains better yields with reduced populations– often with seeding rates 80 percent lower than normal recommendations. On wide rows, he plants two beans per foot. Depending on the hybrid, Rye spaces corn at two to three plants per foot on a 40-inch row. Between rows, Rye cuts an "air furrow," a subsoil channel that moves more water and air to roots. He also irrigates corn and, when possible, beans.

Through plots, Rye found that larger seeds tend to produce the largest beans and record up to a 54 percent yield gain. Now, he buys foundation seed and screens for largest stock. Because he plants less seed, Rye offsets the extra cost of foundation beans.

"Wide spacings and big seed contribute to my yields, but neither is a recommended practice," says Rye. "Without my own testing, I wouldn't have known for sure if they made a difference."

Find low-cost ways to push yields. Ohio's Jay Johnson attributes much of his 200-bushel average to "sound management." He matches hybrids to their optimum seeding rates and planting dates, then scouts pests for top control. These measures cost nothing. But even an increase in inputs may not be cost-prohibitive, especially if you first test the higher levels in the plots.

"Compared to the way you normally grow a crop, it may not cost that much extra to transfer maximum yield levels to part of your production," says Johnson. "It takes only a few more dollars to increase the population by 4,000 or boost the fertilizer rate by 30 percent. In plots, you may find a consistent gain, enough to warrant more nutrients and seed."

Once you begin on-farm testing, some seed and chemical companies might supply part or all of your plot materials if they use the land as a demonstration site. You, in turn, can sample new products, often before they're released. And SCS and Extension offices sometimes loan or rent no-till planters to allow you to try the practice without trying up capital for equipment.

Make valid comparisons. Begin at planting with at least two replicated strips for each treatment you'll test, and leave untreated zones between the plots. These replications are necessary to take out the variability caused by a field's mixture of soil texture, pH or drainage.

If possible, compare more than one treatment. Increase fertility, for example, by 10, 25 and 50 percent, and chart the effect at each level. To broaden the test, use at least two seeding rates. In one set of replications, plant normal amounts; in other plots, increase the rate slightly. For a more extensive examination, try different hybrids or varieties.

To measure grain yields, run the combine through at least a one-tenth-acre block for each plot and clean out the machine when switching the harvest from one treatment to another. If treated areas are large enough, a five-acre sample provides an even better feel for yields.

Weigh the sample at an elevator and record the figures. Measure the harvested area to make sure you know exactly how much acreage it contains. Harvest your "check" sample from untreated rows near the plots.

Between treated and untreated plots, skip a few rows as a buffer because experimental pesticides or fertility rates could influence neighboring plants.

To compare bulky crops like cotton, peanuts or silage, set up large plots. Run the harvester through the plot until you fill the basket, wagon or truck, then measure the amount of acreage you're covered. The less area you cover to make a load, the better the yield. In addition, pull samples to check moisture or quality.

Study the economics. Maintain accurate cost records for treated and untreated acreage, then compare these to yields. This shows the economic benefit, if any. A 20 percent yield increase may impress you until records show it required a similar boost in production expense.

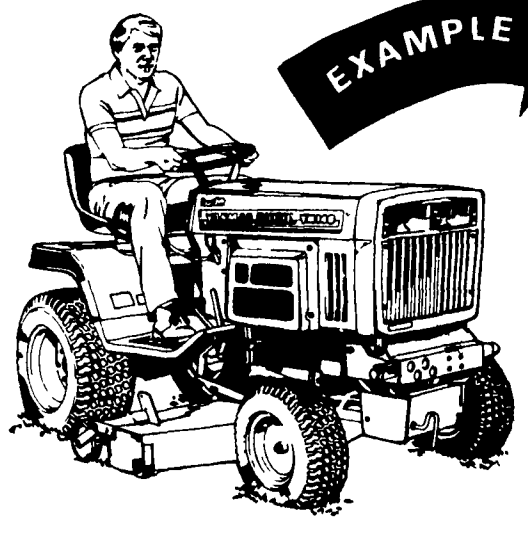
Keep in mind the influence of weather. In wet years, extra fertilizer and seed may produce impressive gains. But in a dry year, bean yields may remain static, and corn yields could drop. If plots received above average moisture, don't fantasize too much

(Turn to Page D12)

YANMAR®

TRACTOR SALE

WE'VE TURNED ON THE SAVINGS



EXAMPLE

YANMAR MODEL 146 TURF

w/48" Mower, 14 H.P., Water-Cooled Diesel w/ Auto. Shift

Reg. Price $5,609

ONLY $4,195

Come In And Choose From A Selection Of 14 To 33 HP Tractors, 2 or 4 WD, Ag or Turf... All On Sale!

Come In... We'll Show You How YANMAR TRACTORS Are Ahead Of The Competition In Performance, Quality & Price

"A Little Out Of The Way... But A Lot Less To Pay"

"SERVICE IS OUR MOTTO"

LAWN CARE OF PA.

Sales & Service

HOURS:
Mon., Thurs., Fri.
8 AM - 8 PM
Tues. & Wed.
8 AM - 5:30 PM
Sat. 8 AM - 2 PM

Consultants' fees: money well spent

Every week, the mailman delivers a new stack of ag magazines and Extension fliers, and most carry information which may apply to your on-farm, maximum yield plots.

With all this free data, why pay for services of a crop consultant?

"A good consultant earns his keep because he knows your area," answers John Payne, a consultant in Tinytown, Ky., who runs his own maximum yield trials. "Articles and university studies can't focus on what specifically applies to your county, farm or even an individual field. A consultant, though, is on the spot. He knows what it takes to squeeze more bushels out of soil like yours.

"And a consultant isn't tied to a bureaucracy's long-range research goals. This independent person can react quickly to area needs and fill gaps in public research programs," Payne says.

In Payne's own territory, for example, he found that farmers were missing possible yield gains because they weren't matching the right variety to drilled soybean production. In two states in which Payne works, narrow-row varieties were at a disadvantage in university variety trials because all seed was planted in 30-inch rows. In his private trials, Payne drilled plots and found that at least one Midwestern semi-dwarf does well in his area. In university trials, the same bean failed, a fact Payne attributes to the wide-row trials.

Consultants also serve as a clearinghouse for ideas. A farmer must wear many hats such as foreman, mechanic, marketing executive, purchasing agent. But the consultant deals only with production.

"An experienced consultant sees all types of farm, research and products," notes Dr. Wayne Smith, a consultant in St. Charles, Ill. "He should be able to examine a new client's practices and suggest ways to improve production.

"If the client maintains good field records, it's often possible to make valid recommendations before going into the field. A consultant knows what works on similar farms. With this background, he studies records and identifies ways a producer can improve fertility, pest management and other yield factors," Smith adds.

If you're overloaded with information, but don't have time to sift through it, perhaps a consultant may be the answer. It may be a good investment in future production practices.

Farmers urged to try test plots

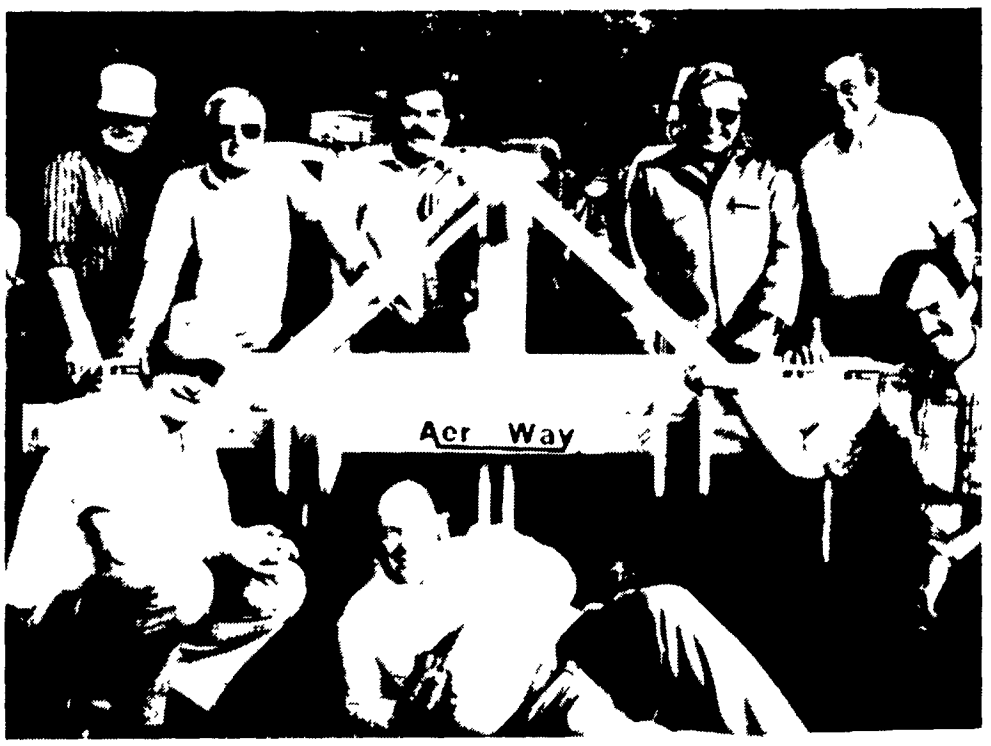
(Continued from Page D11)

about future bumper harvest. In a more typical season, the effect could be less pronounced.

Be cautious, too, about transferring new treatments to the entire farm. Instead, continue plot comparisons. As you identify better seeding or fertility rates, apply them first to one or two small fields to determine how well they will work on a large acreage.

Remember, good plot work takes time. Plan to invest at least three years in your maximum yield campaign. By observing trends, you learn what works and, just as important, what doesn't.

Agri-Quip to market soil aerator



Agri-Quip Corporation, Youngstown, Ohio, will be marketing the aerWay soil aerator for agricultural and turf applications. The men pictured are establishing retail outlets in a 14-state area from Virginia to Maine.

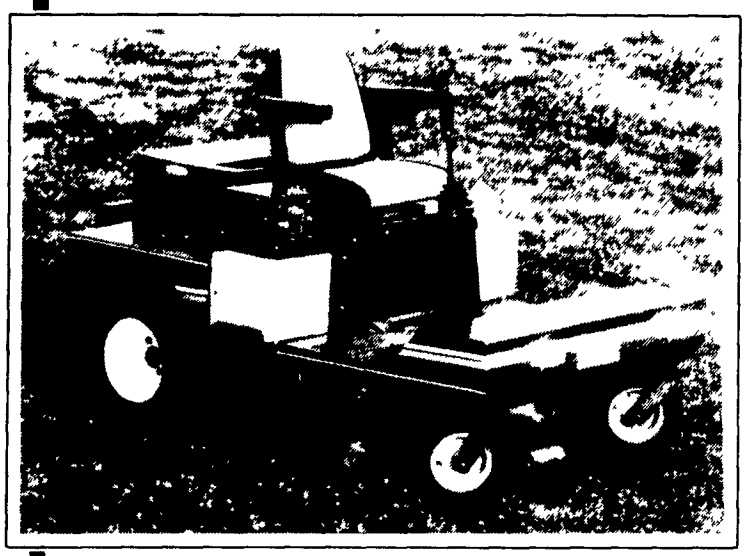
From left, top row are: Chester Ingram, Bellefonte; Dick Griffith, Mercer; David Heath, Pres., Youngstown, OH; Tom Hathorne, Stanley, NY.; George Heath, Mechanicsburg. Front row: Dick Bennett, Wyalusing; Fred Rothe, Monroe, NH.; and Mat Meyer, Holland Equipt. Ltd. Norwich, Ont. Inquiries about the machine can be made toll-free at 1-800-437-5200.

NEED MORE ROOM? Read The Classified Real Estate Ads

Another New Product From Schweiss, Inc.

INTRODUCING THE . . .

Magnum I Lawnmower



Model 1850

FEATURES:
- Zero Turning Radius
- Joystick Control
- Electric Lift and Clutch
- 18 HP Engine
- 24 HP Wheel Motors

— Only one coupler, no bothersome chains and sprockets
— Mows tall grass, even as high as 24 inches
— Does not leave streaks because of blade placement design
— Does not windrow even in wet grass

Options available include bagger, cab, snowblower, blade, utility trailer, and lawn sprayer.

JOSEPH SWANTAK, INC.

DISTRIBUTOR
H.C. 64 - Box 93
ONEONTA, N.Y. 13820

DEALER INQUIRIES INVITED

Phone
607/432-0891

Look For Quality, Look For Price, Then You'll Buy Schweiss

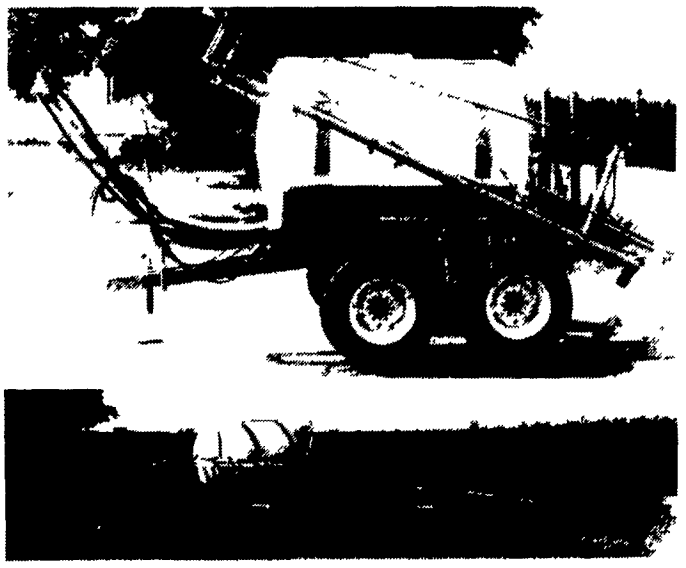
PAUL B. Zimmerman INC.

Raven Tough Polyethylene Tanks

- SPRAYER TANKS - For New Or Replacement
- STATIONARY TANKS - For Liquid Fertilizer Storage

ALL SIZES AVAILABLE FROM 25 GAL. to 1600 GAL.

HEAVY DUTY SPRAYERS
BUILT STRONG TO PERFORM TOUGH



- 200, 300 & 500 Gal. Trailer Models
- 110, 150, 200 & 300 Gal. 3 Pt. Hitch Models

FEATURES AVAILABLE:
- 25 & 35 A. Boom
- 45' All Hydraulic Folding Boom
- Quick Teejet No Drip Nozzles
- Independent Boom Suspension Eliminates All Boom Bouncing.

PAUL B. ZIMMERMAN, INC.

295 Woodcorner Rd., Lititz, PA 17543
1 Mile West of Ephrata
(717) 738-1121

• HARDWARE • FARM SUPPLIES • CUSTOM MANUFACTURING • CRANE SERVICE

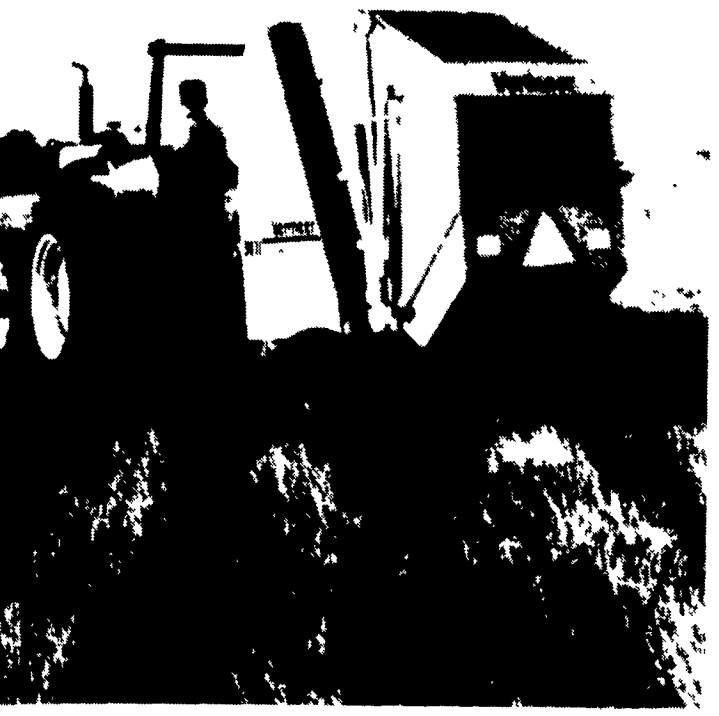
Vermeer adds downsized round baler

PELLA, IA – "A big bale ystem for small horsepower ractors and tight-fisted budgets." That's the way officials at Vermeer Manufacturing Co. describe he new Vermeer 503I Baler just ecently introduced by the firm.

The Vermeer 503I, which requires just a minimum 40hp tractor, harvests up to 700 lb. bales that measure 5 ft. in diameter and 3 ft. wide (152.5 x 91.5cm). The 2410 lb. unit (1093 kg) comes equipped with an open throat, easy start design, spring-loaded belt tension, bale size and bale wrap indicators, and a Waltersheid PTO for constant operating speeds, even at 80° turns.

A 4-bar floating pick-up with adjustable tines handles windrows up to 36 inches (92cm). Optional hay-saver wheels handle the excess. The unit also features adjustable belt tracking which "squares" the machine for "true" tracking during the baling operation.

The 503I was designed for operations with smaller horsepower tractors and to accommodate a growing demand among dairy farmers for big bale systems with easier handling hay packages.



The new 503I Baler from Vermeer Manufacturing Co.

Winter rye can save your soil

LEESPORT – "Cover crops provide a vegetative cover to protect the soil against erosion during winter when the soil may be bare and unprotected", says John Fior of the USDA Soil Conservation Service. Cover crops are seeded in the existing crop just before or soon after harvest.

"Winter rye is one of the most widely grown cover crops in Southeastern Pennsylvania", says Fior. It can be sown in standing corn with a forage harvester or helicopter or conventionally sown after the corn is harvested. Rye is usually sown in late summer and fall from July through October. It should become established before the ground freezes.

Rye does not require as much seedbed preparation as wheat and other cereal grains. It does much better on droughty, less fertile soils than wheat and barley. It germinates rapidly and makes strong vigorous root and top growth in a short period of time under a wide range of growing conditions. Competing weeds are less likely to be a problem. Rye is more resistant to low winter temperatures than wheat and barley. It will grow during temporary thaws throughout the winter.

"Rye provides a living green mulch cover over winter that produces an excellent residue fo planting no-till corn when it is sprayed with herbicide," says Fior. Rye extracts excess soil water during fall and spring and utilizes nitrates from the preceding crop. Excess nitrate losses from leaching are prevented.

Rye is often plowed under in the spring as green manure before planting the next crop. It decomposes rapidly and contributes substantial organic matter to the soil. Soil fertility and soil tilth are increased significantly. Reduced tillage will leave some of the residue on the surface for soil protection when the new crop is planted.

Rye is often taken off as ryelage during early heading before blossoming when it is full of sap and fed to dairy cattle. Rye is sometimes combined off after heading for straw and grain, leaving a stubble mulch which will protect the soil until a new crop is planted in the fall.

Music, comedy to highlight PPF banquet

HARRISBURG – "A Night of Music and Comedy" is the theme for the Pennsylvania Poultry Federation's 1986 Fund Raising Banquet, which is scheduled for Wednesday evening, April 2 at the Hershey Convention Center.

The Lettermen, one of the most popular musical trios ever and Steve Landesberg, one of the group of new American comedians, will provide the entertainment.

Tickets for the banquet are available from the Federation office. For further information, call the Pennsylvania Poultry Federation at (717) 652-7530.

Welding course slated for Adult Farmers

NEW HOLLAND – A five week basic AC/DC Welding Course, including familiarization with MIG Welders, will be taught for Adult Farmers in the Garden Spot High School Vo-Ag Shop. Classes will be held each Tuesday in April from 7 to 9 p.m.

The course fee is $15. To reserve your place call the Adult Farmer office at 354-4525. Payment will be taken at the first class.

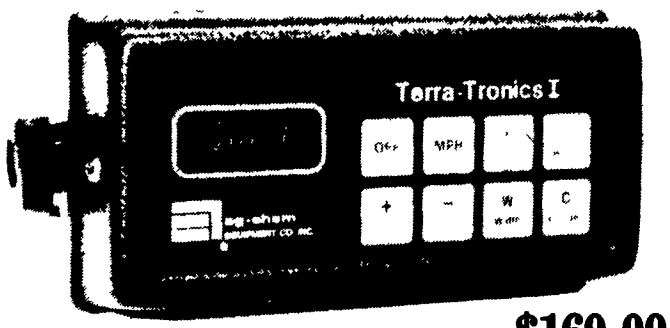
GIGANTIC SELECTION IN Lancaster Farming's CLASSIFIEDS

PAUL B. Zimmerman INC.

Your Complete Headquarters For Sprayers & Parts

TERRA-TRONICS I

Electronic Monitor Measures Working Acres And Ground Speed



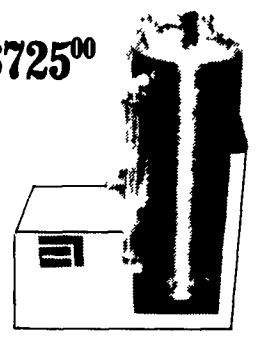
$160.00

- Easy-to-see digital readout
- Easy-to-operate touch sensitive keys
- Easy-to-install
- Operates with any field implement requiring acre measurement - pulled, mounted, or self-propelled sprayers, combines, etc.

At Last! A Reliable, New Stainless Steel AG-CHEM FOAM MARKER

Each Foam Marker Contains: $725.00

- Mixing chamber for each boom.
- Drop hoses for each boom.
- Electric harness for in-cab controls (on-off/left-right).
- Hose for boom lengths up to 47'.
- 8 oz. container of new 80-to-1 Ag Foam.



The Ag-Chem foam marker offers you efficient operation with a 12 volt compressor that draws only 9 amps. Independent left and right boom markers can be controlled from the cab for on-the-go operation. That lets you operate either boom marker for precise, economical foam placement. And best of all the Ag-Chem Foam Marker produces a dense foam within seconds of agitation, and has a dependable output that can be adjusted for volume.
Use with the new 80-to-1™ high concentrate foam.

We Also Stock A Complete Line Of:

TeeJet — Sprayer Nozzles And Accessories

Hypro® — Pumps And Accessories

- Sprayer Hose
- Ball Valves
- Nylon Fittings
- Poly Tanks

PAUL B. ZIMMERMAN, INC.

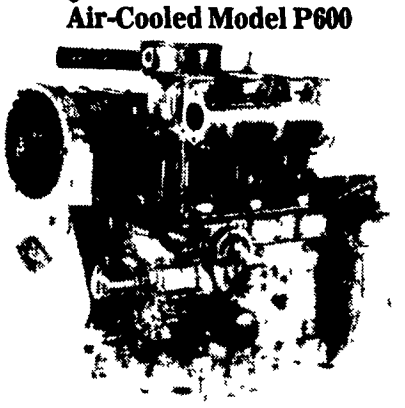
295 Woodcorner Rd., Lititz, PA 17543
1 Mile West of Ephrata
(717) 738-1121

HOURS
Mon., Thurs., Fri.: 7-8:30
Tues., Wed.: 7-5:30
Sat.: 7-4:00

• HARDWARE • FARM SUPPLIES • CUSTOM MANUFACTURING • CRANE SERVICE

Petter **DIESELS** *The Quiet One*

Air-Cooled Model P600



2 & 3 Cylinder
- Hand Crank Available
- 11½ To 40 H.P.

All Servicing Done From One Side Of Engine

GIVE US A TRY! CHECK OUR PRICES
DIESELS OUR SPECIALTY
Let Us Know Your Service Problems

AUTHORIZED PETTER DISTRIBUTOR

HOOVER DIESEL SERVICE

Main Location
PH: 717-656-3322
717-295-1729
2998 West Newport Rd.
Ronks, PA 17572
2½ miles East of Leola
Along Rt. 772

Branch Location
PH: 717-786-2173
RD 3, Box 91A
Quarryville, PA 17566
2 miles West of
Georgetown on Furnace Rd.

DEALER INQUIRIES INVITED

We Also Service & Stock Parts For SR & ST Lister Diesels

Tri-Valley farmers discuss no-till

HARRISBURG – Speakers at the recent Tri-Valley No-Till meeting reported many benefits of no-till planting. Based on their own experiences and recent technology, no-till planting of all commonly grown crops can be successful.

According to Jeff McClellan of Chevron Chemical Company successful no-till planting requires careful planning and management. Adequate lime, fertilization and weed control programs are a must. McClellan added that labor and fuel savings are very important benefits. Labor savings can result in reduced labor costs as well as improved timeliness of planting. He also explained that moisture conservation is improved with no-till plantings in adequate residue. Moisture conservation can greatly improve yields, especially on the more shallow droughty shale soils of our area.

Lynn Hoffman, manager of the Penn State Agronomy Farm at Rock Springs emphasized that no-till itself is not normally the cause for weed control problems. In some cases, Hoffman explained that he could do a better job of controlling weeds under no-till conditions. However, he added that a high level of management is essential and should include the following:

1. Proper lime fertilization.
2. Use of crop rotations.
3. The use of cover crops.
4. Utilizing the proper chemical at the proper time.
5. Use of special herbicide program to cure existing weed problems.

In general Hoffman indicated that prior commonly accepted weed control programs are not always effective today. The use of new and varied herbicide programs can be more effective than changes in tillage programs that are commonly thought to be a cure for weed control.

Soil Compaction

Soil compaction has been found to have significant reductions in crop yields according to William Fleet, Eastern Regional Agronomist of Pioneer Hi-Bred International, Inc. Fleet indicated that in many instances the effects of compaction are masked by improved management. This would be especially true where moderate compaction is occurring. In general, he pointed out that compaction commonly results from:

1. Early planting.
2. Repetitive unnecessary tillage (especially overuse of a disk).
3. No rotation or the lack of hay in a rotation.
4. Harvesting under adverse conditions.
5. Spreading manure, fertilizer and lime.
6. Larger and heavier equipment. (more times does not reduce compaction but distributes it)

Fleet indicated that soils with mixed textures (sands, silts or clays) were more subject to compaction than soils with a predominant single texture. Also soils higher in organic matter are less subject to compaction. A concept not realized by many farmers is the effect of soil compaction on the ability of a soil to withstand drought. Compaction also results in reduced nutrient uptake, including nitrogen.

Fleet explained that reduced plant root growth, and decreased available moisture capacity in compacted soils is primarily responsible for increased drought stress in compacted soils. He added that in our soils in the Northeast, this is especially true.

Common symptoms of soil compaction, other than obvious ruts left in a field would include:

1. Standing water.
2. Surface crusting.
3. Shallow rooting systems.

No-till Economics

The economics of no-till was discussed by Vernon Brose of the Cooperative Extension Service in Sunbury. Brose explained that one of the major benefits of no-till was the reduction in size of tractors and other equipment. Fuel efficiency, overhead costs and reduction in potential compaction would result in direct savings and increased profitability of crop production. Decreased time spent in the field would improve timeliness, reduce fuel and labor costs and also could increase net income for a given crop.

The Cooperative Extension Service, upon request, can provide economic inputs to help farmers evaluate how no-till could affect their specific farm operation.

Meeting co-chairmen Jim Welshans and Joel Myers noted that more than 75 individuals attended the event. Anyone requiring no-till assistance this spring should contact their agricultural agencies in Dauphin, Northumberland or Schuylkill Counties.

Farm Bureau calls for equitable spending cuts

WASHINGTON – Farmers and ranchers realize that federal spending must be cut, but they want it done fairly and equitably, according to the president of the American Farm Bureau Federation.

AFBF President Dean Kleckner, in letters to all U.S. representatives and senators, said that cutting federal spending is never a popular idea, but it must be done, and done equitably.

Under the Gramm-Rudman-Hollings Balanced Budget and Emergency Deficit control Act of 1985, Kleckner said, "Some entitlement programs such as farm price support programs will be reduced sharply in the 1986 fiscal year, but eight other entitlement programs, ranging from Social Security to food stamps, have been exempted."

Agriculture's reduction of $1.3 billion is about 22% of the total domestic spending cuts under Gramm-Rudman-Hollings in fiscal 1986, Kleckner said. If the other programs were not exempt from cuts, "agriculture would not have been hit so hard."

Kleckner made four points in the letter calling for congressional action to reduce the size of the federal deficit. First, he asked for a "fair" reduction in federal spending by placing all government programs "on the table." "Exempting certain programs from reductions only makes it harder on other areas that are cut (such as agriculture)."

Second, Kleckner called for a freeze in cost-of-living adjustments in all federal entitlement programs for three years. Third, Kleckner called for Congress to enact a constitutional amendment to balance the budget. His final point: "Do not increase taxes to balance the budget or to pay for tax reform. An oil import fee, a gasoline tax or a value-added tax will only add to a farmer's cost of doing business."

Kleckner urged Congress to "take responsible actions to reduce federal spending" by making all federal programs subject to the Gramm-Rudman-Hollings reductions.

ATTENTION FARMERS

Call Cleck's for quick removal of dead & disabled animals. Free of charge.

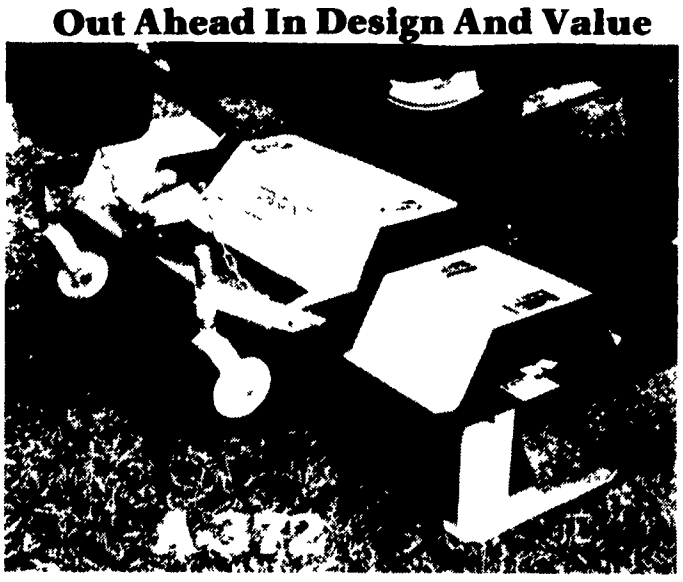
Located in Mifflintown, PA
717-436-8272
Also Serving Carlisle, York & Millersburg areas.

FRANK A. FILLIPPO, INC.

- WANTED -
DISABLED & CRIPPLED COWS, BULLS & STEERS
Competitive Prices Paid
Slaughtered under government inspection
Call: Frank Fillippo -
Residence - 215-666-0725
Elam Ginder - 717-367-3824
C.L. King - 717-786-7229

ARTS-WAY

MID-MOUNTS
Out Ahead In Design And Value



Compare any other mid-mount with Arts-Way and see why these mowers have led the field since 1939.

Arts-Way uses a separate power belt between tractor PTO and the mower's drive pulley, with a second belt to drive the three blades This 2-belt system eliminates the need for belt twisting, prolongs belt life, makes tension adjustments and belt changing easy. (Compare with some makes that use a single belt turning and twisting around as many as 7 pulleys and PTO)

Other features: 7-gauge steel decks ■ High-suction, drop-design blades for a smoother cut ■ Full 1" diameter machined spindles with Timken roller bearings top and bottom ■ Sealed bearings on PTO idler pulleys ■ Puncture-proof semi-pneumatic tires ■ Designed for side, rear or front-PTO drive tractors up to 49 HP ■ Cutting height adjustable from 1" to 5" ■ One-Year Limited Warranty.

And Arts-Way mid-mounts fit a wide range of tractors from the newest models (including imports) to old farm favorites See your dealer for a complete list

Price an Arts-Way Before You Buy —
See How Much Mower You Can Buy For Less!
2 MODELS AVAILABLE w/CUTTING WIDTHS OF 60" & 72"
COME IN TODAY FOR A DEMONSTRATION

AREA REPRESENTATIVE: MILTON R. ANDERSON, INC.
P O Box 6126, Harrisburg, PA 17112
(717) 652-6043 or (800) 543-3000, Ext 2002

RISING SUN, MD Ben Haines 301-658-5359
ROME, PA Histands Farm Centers 717-744-2371
WAYNESBORO, PA B Equipment, Inc. 717-762-3193
LEBANON, PA Evergreen Tractor Co. Inc. 717-272-4641

WATER WATER WATER

Class I milk price announced for April

ALEXANDRIA, VA – Middle Atlantic Order Market Administrator Joseph D. Shine announced a Class I milk price of $13.82 per hundredweight for April 1986. This price is down eight cents from March and is $1.17 below last April's Class I price.

Shine announced a Class II milk price of $11.08 per hundredweight for February 1986 and a butterfat differential of 16.0 cents for the month. The Class II price was down nine cents from the previous month, while the butterfat differential was unchanged.

The April 1986 Class I price and the February 1986 Class II price are based on the February 1986 Minnesota-Wisconsin manufacturing milk price of $11.04 per hundredweight at a 3.5 percent butterfat content.

The USDA reported that the wholesale price of Grade A butter at Chicago for February was $1.3875 per pound and the nonfat dry milk price was $.8080 per pound, f.o.b. plants in the Chicago area.

MAILBOX MARKET FOR SALE

MH 92 combine whole or for parts, has hydraulic PU reel. Lanc. Co. 717-859-3283.

1978 Chevette, red w/X-tra trim, 4SP, 72,000 mis., no rust. Sealed bids accepted until April 10th. Lanc Co. 717-786-1432.

68HP Lombardini dsl. w/4-1 clutch reduction, ready to go. Beiler Engine Service, RD 1, New Providence, PA 17560. 717-786-7943, 7:30-8AM.

Predator BMX bike, good cond. CW bars, Araya rims, MX-100 brakes, $160. Ascot 10SP, very nice, $70. Lanc 717-872-2327

300 Int. tractor/loader, 10A spreader; 1977 F350 Ford truck/cattle bed Adams. 717-334-4658

650 gal. milk tank w/compressor, elec generator, 200 amps Linde semen tank. Montg Co. 215-323-1496.

JD KBA disk, 8', good condition, $800, JD 9' harrow, new teeth, $200; Brillion cultipacker, 2 roll, 8', $400. Berks Co. 215-562-3152.

Farmette, 2 acres, 6 room house and bath, drilled well, nice, 20'x30' barn. Sch. Co. Sch. Haven Schools. 717-366-1215.

Full blood Hereford bull, used for breeding. Approx. 1800 lbs., very gentle. Can be led by leash Carbon Co. 717-427-4003.

Sprayer 3 pt., Myers PTO pump, booms very good condition, $400; Slate 10x20, 20 cents; 3 pt. 1 row cultivator, $75. Montg. 215-536-0140.

Gas engines, 6HP associated, $550; 6HP woodpecker, $750; F20 IH tractor, good engine, $300; small corn drag elv., $250. 215-458-8433.

'79 Dodge crewcab PU, 360 engine, 4SP, good cab and front. Montg. Co. 215-584-9022 eves.

Large 2 spindle heavy duty shaper, $585; 8" Delta table saw, $99; ¾HP motor, $30. Lanc. Co. 215-445-7307.

Acorn barn cleaner, $300; 1980 Honda 125 motorbike, 10W mileage, $400. Cumb Co. 717-776-5672.

16' fiberglass boat, 75HP motor, trailer, $1,600; 5 man inflatable boat, $50; bee hives w/bees, $60. Cumb. Co. 717-243-7058.

Cat. D4 Pony engine; Cat. 95512A tractor head; TD8 head; radiator for D4 engine for parts. Bucks Co. 215-536-5877 after 5PM.

26 Grade cows averaging 50 lbs. 3.9 test, good udders. Must move by April 1st. 717-768-3320.

JD 3020 dsl., syncro range on steel, recent overhaul, good shape. Berks Co. 215-682-7602 after 6PM.

1963 C60 Chevy truck w/Schwartz tilt-back bed w/winch, 350 Chevy engine, 2SP rear, $5,500 Lanc Co. 215-445-6032.

Troy-Built tiller, 6HP, 12 hrs, new with bumper guard, push blade Hiller/Furrower, $800 Chester Co. 215-358-3144.

IH 510 grain drill 16DD w/fert. grass seeder, CHY large tires, very good, $3,200. Juniata Co. 717-694-3684.

Dual wheels kit for Ford tractor, 11x28 rims and tires; IH 540, 16" plow, like new. Dauphin Co. 717-362-9533.

Int. Model 9A drag disk, ex. condition. Mifflin Co 717-483-6255.

Two gas room heaters, one direct vent; also taking order for watermelon and cantalope plants. Lanc. Co. 717-656-8916.

Fancy pigeons, fantails, trumpeters, rollers; also silky bantys and golden pheasants. Cumb. Co. 717-423-6620.

Mixed hay, alfalfa timothy orchard grass, $45/ton; $1 per bale. No Rain. Lebanon Co. 717-866-6625 after 4PM.

Chevy 250 engine, new water pump, just replaced starter, $50. You remove from '72 PU or whole truck, $100. Berks Co 215-944-8383.

B-Grade fiberglass wellboard, also clear and solid corrugated roof panels, 10 cents to 60 cents per square foot. Berks. Luke Martin, 717-933-8541

1978 Regal V6/AT, PS/PB, AC, AM/FM, med. blue, padded Landau roof, excel. mech. cond. Asking $3,000. Berks Co. 215-678-7629.

1968 Dodge 600 Series truck with 18' flat bed in A-1 condition. Inspected Perry Co. 717-789-4353.

WORKAHOLICS.

Nothing works harder than a Kubota B-Series tractor. And there are seven different B-Series models, ranging from 12 to 19 horsepower.

With that much variety, you're sure to find one that meets your needs. Plowing, spraying, hauling, tilling, mowing and more. There's a Kubota just right for the job.

You can also choose features to make the work go easier. Like a hydrostatic transmission, 3-point hitch, 2-speed live mid or rear PTO or 4-wheel drive.

So if you're looking for a hard worker, look no further than a Kubota B-Series tractor.

KUBOTA®

Nothing like it on earth.™

See The Full Line Of KUBOTA Tractors At Your Participating Dealer

PENNSYLVANIA

AVONDALE
Thomas Power Equipment
215/268-2181

BIGLERVILLE
O.C. Rice, Inc.
717/677-8135

BLOOMSBURG
Tractor Parts Co.
717/784-0250

DALLAS
Penn State Seed Co.
717/675-8585
PA: 1-800/847-7333

DOVER
Straley Farm Supply Inc.
717/292-4443 or 292-2631

HONESDALE
Marshall Machinery, Inc.
717/729-7117

IRWIN
Laspina Equipment
412/864-5147

LEBANON
Keller Bros. Tractor Co.
717/949-6501

LITITZ
Keller Bros. Tractor Co.
717/626-2121

NEW PARK
M & R Equipment, Inc.
717/993-2511

REYNOLDSVILLE
McGarvey Equipment, Inc.
814/653-9637

SPRING MILLS
Rishel's Sales & Service
814/422-8826
238-7788

WELLSBORO
Benedict's Ford Tractor
717/724-2839

WEST CHESTER
M.S. Yearsley & Sons, Inc.
215/696-2990

MARYLAND

RISING SUN
AG-IND Equipment Co., Inc.
301/658-5568 or 398-6132

CHESTERTOWN
W.N. Cooper & Son, Inc.
301/778-3464

HAGERSTOWN
Arnett's Garage
301/733-0515

NEW JERSEY

ELMER
Roork's Farm Supply, Inc.
609/358-3100

FLEMINGTON
Poniatowski Bros., Equip. Co.
201/782-3514

HAINESPORT
Material Handling Systems
609/267-6100

HAMMONTON
Rodio Tractor Sales, Inc.
609/561-0141

CONTACT US

For

SUPER GROUND DRIVE
TANK - SPREADERS
PIT - ELEVATORS

COMPACT ROTO BEATERS

WISCONSIN & ALLIS
CHALMER POWER UNITS

HAND-O-MATIC BUNK
FEEDERS

COMBINATION MOWER
AND CRIMPER UNITS

455 AND 456 MOWERS

NEW IDEA CRUSHERS

NOW AVAILABLE
Crimping Rolls To Fit
Your New Idea Crusher
Speeds drying time approx. ½ day.

SMUCKER

WELDING & MANUFACTURING
2110 Rockvale Road
Lanc., PA 17602
ANS. SERVICE 7 to 8 AM 717-687-0772

MAILBOX MARKET
FOR SALE

Grove 4 horse stock trailer, excellent condition. York Co. 717-244-4676.

IH 800, 4RW air corn planter, liquid fert., $5,000. York Co. 717-456-7375 or 993-2684.

Favorite feed hopper with extensions designed for 6 flex auger tubes. Adams Co. 717-359-4975.

Simmental yearling breeding bulls Polled or horned, purebred or percentage, red or black, $600 and up. York Co. 717-225-6279.

Mulch oats straw; JD 13x7 grain fertilizer drill on steel, field ready. York Co. 717-432-5661 after 6PM.

'62 Corvair 4DR automatic, excellent condition, $400. Coopersburg, Bucks Co. 215-346-7343.

Hay, 1st cutting alfalfa, 2nd cutting mixed, $65/ton. 10 mi. free delivery near Strasburg. Lanc. Co. 717-687-7170.

Brady 7 tine chisel plow, 3PTH, first class condition, $600. Chester Co. 215-469-6977.

Model B AC plow, culti., snow blade; sickle bar mower for B. York Co. 717-755-8158.

M.M. 60HP power steering, 3PTH, dual hydraulics, $1,750. Cambria Co. 814-749-9047.

Hardie 200 gal. air sprayer w/motor, WD AC tractor. Both in good condition. Lycoming. 717-745-7412.

AC B newly painted and overhauled, pulley, hydraulics, good rubber, needs starter ring on flywheel. Lycoming Co. 717-546-3047.

York rake Model RO 6' trailer type w/grader blade & Kensico lawn roller 24"x32". Both like new. Lanc. Co. 717-768-8901.

Rockwell 10" bandsaw w/stand, motor 8 blades, $175. Eli S. Martin, RD1, New Holland, PA 17557. Lanc. Co.

Pair 12x38 tractor tires used; pair 9x38 tractor tires used; pair 11x28 tractor tires used. Lycoming Co. 717-546-5642.

Strawberry roam gelding work horse, 4 yr. old, well broke and sound, $600. Ervin Hoover, Box 188, R1, Denver, PA 17517. Maple Grove Rd.

1st & 2nd cutting mixed hay; wheat straw. Chester Co. Harold P. Miller. 215-286-9179.

IH 710, 4-16 auto reset plow, good cond. Lanc. Co. 717-786-2531.

AKC English Springer Spaniel puppies, liver and white, good hunting quality. Leb. Co. 717-933-5927 after 8PM.

Int. Cub tractor, fast hitch plow, cultivator, disk harrow, roller sickle bar mower, snow plow, trailer, tire chains. Bucks. 215-679-2743.

Two Farmall A tractors, good condition, $1,450 and $1,550. Columbia Co. 717-784-1779.

Columbian cook stove beige, chrome, warming closet needs cook top repairs, $25. York Co. 717-993-6845.

Bred York-Landrace Sows; Ford 4WD F-150, 4SP. Sch. Co. 717-648-1096.

Burlap bags; also Size B seed potatoes, 1 yr. from foundatin seed. Columbia Co. 717-672-2279.

20 wall mounted chicken nests, 25 hanging feeders, 8 wooden feeders, chicken feeders and gallon plastic water fountains. Schuylkill Co. 717-889-5345.

Easter bunnies, $5 ea. Bunny pens. Lanc. Co., PA. 717-285-4293 eves.

AC HD-6G front end loader on tracks, fair cond., $4,900. 717-566-0854.

Miller disk, good condition, $2,100. Frederick, MD. 301-663-3711 or 829-9009.

Fine art instruction books, oil, water, acrylic, pastel, etc. 50% OFF List. Write: Lucas, 2631 Orthodox, Phila., PA 19137.

Registered Polled Holstein bull FLF/K47081 breeding, 8 yrs. old, $1,000 plus paper transfer costs. Bucks Co. 215-822-7507.

Home grown clover seed, very clean. York Co. 717-235-3180.

Harrow 6' wide, pull type, good cond., $70 OBO. Lehigh Co. 215-799-2536.

1986 Nissian PU, 7,000 mis., stereo, bedliner, chrome step bumper, $5,950 firm. Lanc. Co. 717-859-2787 eves.

New 300 gal. Poly Spray tank. Adams Co. 717-528-4914.

40 pine trees already cut down 6" to 12" diameter. Reasonable. 717-687-7260.

Fertile white & grey goose eggs & peacan duck eggs. 717-426-2296 after 9PM.

7' MH combine w/bin and VF4 Wisc. engine, 2R mt. 602 Ford picker w/AC mounts. York Co. 717-292-6163 or 292-4677.

Two 16.9x28 used tractor tires 1/3 tread, $150; JD grain drill Model FB177B, $2,000. Berks Co. 215-683-6223.

Steel beams, 16"19' long, $130; 8"15' long, $60. 717-733-3980.

NI 484 round baler w/slicer, used 1 yr., field ready, $6,500. No Sunday Calls. Leb. Co. 717-866-2246.

New 350 bu. Patz manure speader, $6,800, tandem & axle. 717-374-1958.

Purebred Hampshire boar, 3½ yrs. old. Can be registered. Cambria Co. 814-266-4328 after 5PM.

Case 1370 D, excellent condition, low hrs.; used lumber varying sizes; used aluminum roofing; used hog panels and slats. Lanc. Co. 717-665-6596.

Simmental bull, lot #38, third highest indexing, Penn State Bull Sale, March 28. Sire: CPS. Owner Mark Foreman. 717-533-7051.

71 Vega SW, $75 or best offer. 4 Vega ralley wheels, $50. 2 Aluminum slot mags to fit Ford or Chrysler, 14x9, $50. Lanc. Co., 717-626-8096 evenings.

252 White Disc, 32 disc, 10½' wide. NH 479 Haybine. Cumberland Co., 717-258-6010.

Steel wheels for skid loader w/rubber blocks and 1R harvester head 717 NH. 717-354-7922.

Oliver 2R corn planter, complete fert. boxes, disk openers, very nice condition. York Co. 717-235-4398 eves.

Bucket-a-day water heater, steel jacket. Amos K. Lapp, RD 1, 3128 Harvest Drive, Ronks, PA 17572. Lanc. Co.

MF 175 steel wheels; MF 65 steel wheels; spring wagon, $700; set Sal Link Pullets, $3.30. Lanc. Co. 215-445-4053.

Electric veal mixer, fair condition, except wheels. Amos M. Fisher, RD 2, Box 124, Strasburg, PA 17579. Lanc. Co.

Complete set 5 lug Chevy truck ralley wheels, 7x15, $125; complete set Dodge jeep or Ford 5 lug late model 4WD, 6½x15, $60. Leola, PA. 717-656-6365.

Reg. Jersey heifers, four due April, two due August. Lanc. Co. 717-529-2066.

Sputnick, very good condition; used DeLaval 50 and 55 lb. milkers, $295. Emanuel Zook, 145 Peters Rd., Kinzers, PA 17535.

Pride of farm hog feeders, 2'x4'; also 400 cement hog slats. Berks Co. 717-933-5349.

Complete broom making outfit. Lebanon Co. 717-933-5115.

2 story, 8 yr. old home w/4BR, 1 3/4 baths, on 1 3/8 acres. Rural setting. Leb. Co. 717-865-6166.

1978 Dodge 15 pass. Maxi van, a title, AT, PS, PB, air, cruise, new paint, exhaust, battery, $2,400. Cumberland Co. 717-532-8856.

Iron age 1R potato planter, 1R potato digger. 717-379-3750 after 5:30PM.

1973 new (mobile home) Moon 12x60, 3BR converted to 2BR, central a/c. Call for info. Asking $4,500. Will Negotiate. 215-444-3586 6AM-2PM.

18.4x34 dual tires hook and eye. Lanc. Co. 717-653-5274.

Alfalfa mixed hay, $1/bale; clover mixed, 90 cents/bale. Cash at barn. Somerset Co. 814-634-5541.

Mixed hay, $1/bale or $55/ton; NI mower like new, $1,400. Lanc. Co. 717-284-2417.

JD 4020 side console, PS, 18.4x34 tires, 60% tread, new paint, runs well. Lanc. Co. 717-464-5296 or 464-2398.

70 used oak, 4"x8"x12' barn beams, $5 ea.; 10' Patz gutter elevator, clockwise rotationn, $100. Lanc. Co. 717-665-7924.

Monterey Jack cheese, 6 lb. and 12 lb. wheels or by the lb., $2/lb. Lanc. Co. Delivery Available. 717-872-5530.

Firewood, $10 a pickup truck load. Must be moved within 2 weeks. You cut. Amos Stoltzfus, Jr., Box 22, Christiana, PA 17509.

IH offset disk, 9', $200; harrow, $150; landroller 9', $20; transport harrow w/drag, $250. Lanc. Co. 717-733-7069.

Woodmaster 12" planer, various window sash. John Allgyer, 1 mi. S. of Gap Auction at Log Home Sales. Lanc. Co.

2 Standardbred trotters, 4 & 5 yrs., traffic safe, sound, $550 ea. More info call 717-354-8933 or 215-267-2783. Lanc. Co.

Oliver 77 Super 77, gas, excellent rubber, pulley, good shape, $1,150. Lanc. Co. 717-529-2937.

Barney and Chasi would like to announce birth of their AKC Collie pups, Champoinship blooline. Ready Easter. Lanc. Co. 717-464-3585.

30KW generator set, skid mounted w/fuel tank, no engine, $525. Can deliver. Schuylkill Co. 717-345-8179.

JD 420 3 pt., wide front, loaded turf tires like new, engine and hydraulics overhauled, exc. cond. Northampton. 215-588-3797. 7 p.m.-9 p.m.

3500 gallon used milk tank trailer, used for nitrogen. Cecil Co., MD. Best Offer. 301-658-4128

Champion 20" floor drill, 345 V8 Int. engine, asst. wooden shutters, steel windows. Lehigh Co. 215-679-9496

Model 501 Ford sickle bar mower, good condition, $400. Northampton Co. 215-759-6039

Raspberry plants, $15 per 100; Standard garden tractor, plow, disc, cultivators; Colored guinea pigs; Spring wagon wheels. Lancaster Co 717-859-3926

Massey Harris clipper pull type 7' bin combine, bent grain conveyer, otherwise good. Allentown, Lehigh Co. Free. 215-562-7310 eve.

NH 477 7' haybine, good condition, $2,500. Berks Co. 215-682-6125

Good quality used railroad ties, Your Choice $7.00 ea., 100 or more $6.75 ea Berks Co., Pa. 717-933-5736

Steel tanker; 40' flat bed trailer; IH 2010 TT S/A gas 478; 2 cattle trailer, 1 possum. Berks. 215-488-1904

16x70 Fickes Silo w/unloader, double chute, 6 years old. Lanc. Co. Call Bill at 717-354-4051.

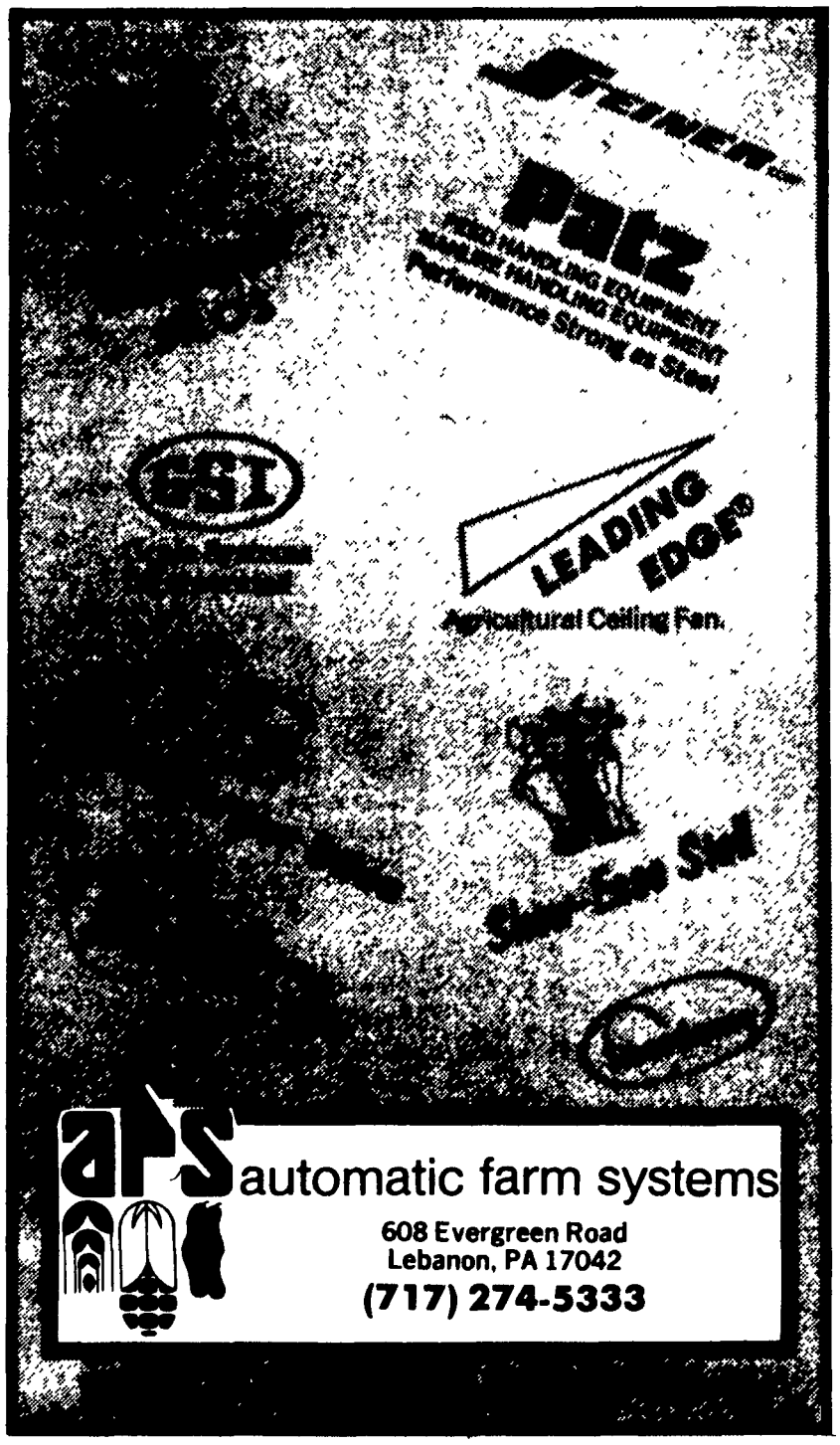
8' Reading pickup box, fully enclosed. Best Offer Lanc. Co. 717-656-9327

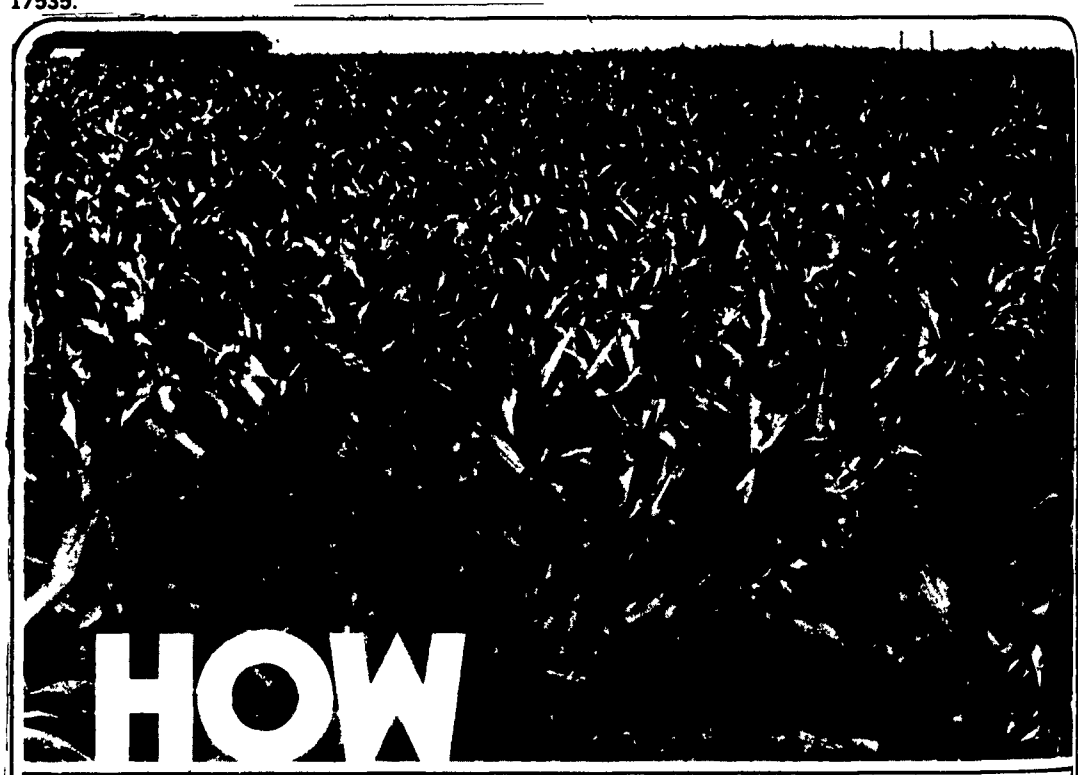
273 NH baler w/engine, Pequea tedder, used 1 season; 56 NH rake Menno Stoltzfus, Box 206, R.D.1, Loganton, Pa 17747

AKC Poodle, Apricot, male, 2 yrs.; AKC Pomeranian, female, orange, for pet only. Lanc. Co. 215-445-5326

Golden Labrador Retriever puppies, no papers, $30. Lanc Co. 717-733-6206

Oliver 4RN corn planter, disk openers, Best Offer, NH harvester, electric controls, $175. Lancaster Co. 717-733-9371





UNIPEL® 13-34-10
fertilizer can get your corn crop off to a super start:

It has a high concentration of water-soluble Phosphorus that gets to young seedlings quickly. Helps plants establish a good root system – the starting point for top yields. Its quick-acting and long-lasting Nitrogen team up to feed the young plants for full yield potential, continually from sprouting to harvest.

This is the Starter Special that corn growers know from good experience. It's highly effective as a banded starter. And it's SAFE . . . no chance of ammonia damage to tender, young seedlings when used as a "pop up" and applied directly with the seed at 50 lbs./acre.

How can we fit UNIPEL 13-34-10 into your corn fertility program?

Chevron
ORTHO FERTILIZERS®
Helping the World Grow Better

P.L. ROHRER & BRO., INC.
SMOKETOWN, PA PH: 717-299-2571

TM s ORTHO Chevron design UNIPEL Reg U S Pat Off CHV 677 22N

MAILBOX MARKET
FOR SALE

Farmall Cub Tractor tire and tube 8.3 24/8-24 to fit 7" rim, 80% tread, $50. 717-764-2660

Black Karakul ewes and lambs. They stay black. Lancaster Co. 717-285-4189

4 row weeder and 10x30 fir wood silo; Lants mower blade grinder. John Fisher, R.D.3, Box 32, Honey Brook, Pa. 19344. Chester Co.

Woods Batwing B-315 mower, $2,800 w/cylinders, used only 8 hours To big for my operation. Ocean Co. 201-928-0819

Commercial soft ice cream machine and single milkshake machine, good condition. Franklin Co. 717-263-9226

CB800 Gehl Harvester w/hay pickup head, electric controls, excellent condition, 1,000 PTO, hyd. sharpner. Leb. Co. 215-589-4301

Patz barn cleaner, in good working condition, approx. 250' right hand chain, used approx. 8 yrs. 215-267-2251

JD 1240 corn planter, $800.; JD 17 disk grain drill, $300.; 9' AC transport disk, $350.; Thomas potato harvester, $600. 215-536-5182

Aluminum canoe, rough shape, $150.; Pickup Toppeo cab over, $100 215-445-6181

Lobee hot waxer. 609-561-2586

Twin Ewes, born Apr 26, 1985, Cheviot X Dorset, raised alone. Chester Co. 215-869-2252

Load Star 1600 series 5 spd., 2 spd. axel, 20' wooden body, newly built, in good condition. $5,000 301-838-8143

MF 65 utility gas tractor; two btm. 14" trip plow; 8' JD transport disc Call Lanc. Co., 215-267-5297

20,000 pound winch, like new. Adams Co , 717-334-3264.

Alfalfa orchard grass mixed hay, first, second, third cutting, clean, $80 ton. Lanc. Co., Isaac S Beiler, RD2, Box 404, New Holland, PA. 17557.

Fullblood Limousin yearling bull, excellent bloodlines, halter broken and gentle, $1200. Call evenings, 215-257-9586, Bucks Co.

Antique corn fodder shredder with table and conveyor. Chester Co , 215-286-9467.

JD AW 14' transport disc, $1100. JD 3-16" semi-mounted auto-reset plow w/hill side hitch & colters, $1100. Both very good. Monroe Co. before 6am or after 7:30pm, 717-992-5338.

JD 1240 Planter double disc openers, insecticide boxes. Fox 546 one row cornhead, $75. Clinton Co., 717-726-6229.

71 GMC with one year old all steel rollback dump, 6½' removeable sides, 43,000 gross, haul anything. Bradford, 717-549-6711

8,000 to 10,000 tobacco lath, $90 per thousand. 717-365-3343, Schuylkill Co. Also, tobacco press, $65.

Jenny model 760 steam cleaner with new coil Lindig soil shredder, model FB-24, Schuylkill Co., 717-875-4555.

IH 449A corn planter, insecticide boxes, dry fertilizer, best offer. Lanc. Co., 717-464-3572.

John Deere H, new paint, rebuilt engine, pto hydraulics, with loader, $1,000. Wyoming Co , 717-833-5202.

Used 3-phase motors, ½ hp to 15 hp, all good replaced with 1PH. Make offer Perrry Co., PA. 717-536-3235.

Registered Paint, just coming five years old. 14-1 hands, all black with white feet. Very quiet. Call 717-899-6419, Mifflin Co.

1st and 2nd cutting alfalfa, no rain, call after 8 p.m., Snyder Co., 717-658-3536.

Van body floors 20', $100; 16' w/liftgate, $150; 20' van for storage, damaged, $200. Berks Co., 215 286-5311.

AC WD two row cultivators, $125. Horse drawn dump rake, needs new wooden parts, b.o. York Co., 717-266-2452.

1974 Mazda SW, needs some work, four extra tires, $150. Lanc. Co. 717-569-4490.

Small flock of sheep, 18 bred ewes, 2 rams, $1000. Call 717-438-3563 after 5 p.m

1973 Ford truck body, parts, engine, and transmission. 717-259-9482 after 6 p.m., York Co.

Farmhand 200, medicator, 2-3T. Bulk bins, calf hutches, endless belt. Evenings after 5, Lanc. Co., 717-665-5728.

1 Yorkshire boar hog large enough for service. Cumb. Co., 717-258-3994

Wheat, rye, and barley straw, approx. 10 tons. Lebanon Co , 717-273-3506. Make offer, you haul

Esco bulk tank, 350 gal. Calberates 380 gal 717-899-7466, Mifflin Co.

Purebred Shropshire rams, yearling ewes from D'Ambra & Shepard bloodlines. Lebanon Co., 717-949-3653.

Farmall cub with 5' sickle, 5' mower snowblade, 6' disc plow trailer and logsplitter. Dauphin, 717-566-7143, $3,000.

IH 706 Diesel tractor, clean tractor, $3500. IH 1150 grinder mixer, used on small operation, knives turned once. $1600 Indiana Co., 814-749-0879.

Wheat straw, 80 cents/bale or $55/ton. Nice clean & loose Also JD 25 combine. 944-8790. Berks Co.

IH 56 4RW cornplanter, fiberglass boxes, double disc openers, good condition, $850 NI 751 conditioner, $200. Harford Co., MD 301-838-4471

AC Snap coupler eq. 2B plow, 2 row corn painter, disc openers, scraper blade, $150. Your choice. Cecil Co., 301-398-4313 after 6 p.m.

Wheat straw for sale! Nice quantity and quality available! Montour Co., 717-437-3212

John Deere 4030, QR, 4-post with enclosure, 3140 hours, 18.4x38 tires, motor just rebuilt, $9000. Bedford Co , Ray Sollenberger, 814-652-6577.

1976 Chevy p.u truck, C-20, 4WD, 4-speed, good cond., $2,600. Cumb. Co., 717-766-6758.

Win Power 6500 watt generator. 1800 rpm with V-belt pulley, $250. Lanc. Co., 717-733-6825.

New EZ horse drawn manure spreader. Lanc Co., 717-626-5678.

Hay head fits IH 550 Harvester, $500 or best offer. Also, 656 diesel, overhauled recently, $5,000. Good condition. Berks Co , 683-6628.

Durvet dust bag for cattle, with dust. Also, 6 volt Bulldozer fencer with 6 volt wet cell battery. Berks Co., 215-775-4059

(2) 18.4x30 tires & tubes for duals. Montour Co 717-437-2721

Pedigreed Mini Lop bucks, proven breeders. Colors: opal, black broken. Also French Angoras Lebanon Co 717-865-2589

Pennlan Pennbel Imp. narrow leaf. Imp. Hillisland and Zander tobacco seed, $5.00 post paid. Amos F. Beiler, 153 Mine Rd., Paradise, Pa. 17562.

MF lawn tractor, new 10 h.p. IC engine. 717-733-2758 after 5 p.m.

JD 2550 w/cab, 430 hrs., like new; Ford F700 w/16' alm. dump, 1982, low miles, Farm Boy hog pen. Montg. Co. 215-584-5168

NH 676 tandem manure spreader, $995.; NH 256 rake, rubber teeth, $1,275 ; NH 3 pt. 450 mower, $695 ; NI 2 row narrow, 12 roll picker, $3,500. 717-354-0266

Plow, IH 3 btm. 14", 3 pt. hitch, field ready. $350. Montg. Co. 215-257-7050 after 6 p.m.

NI model 400 5 bar hay rake, new teeth, nice, $650.; JD 3 pt. 3 btm. plow, $225. Montgomery Co. 215-679-7763

Int. 56 4 row corn planter, double disc openers, fiber glass boxes. York Co. 717-229-2352

JD #6 corn chopper, field ready, good condition, $400. or Best Offer. Chester Co 215-458-8468

JD 3 pt. sprayer and pump, $495.; IH 1300 mower w/cyd., very good, $1,350. Adams Co. No Sunday Calls. 717-637-1232

Maltese male, proven and Hahn Escilpes 22" mower. Lanc. Co. 717-354-2075 after 5 p.m.

1 pair of fenders for 4240 JD plus platform, very good condition. Lanc Co., Pa. 717-354-9152

1500 gal. Better Bilt vacuum spreader. Lanc. Co 717-626-1303

Stud Service winner of $60,000. Celias First, by Political Coverup, guaranteed live foal. Reasonable Fee. Lancaster Co. 717-872-6745

Tractor trailer, 1972 kw, 350 Cummins, 13 spd., double overdrive; Gindy 45'x13', Pallet racks. Many extras Make Offer. Lanc. Co. 717-786-3970

JD 1010 diesel industrial crawler loader w/reverser, backhoe, $5,000.; IH 350 utility gas w/t.a., fast hitch, $2,000. Lancaster Co. 215-445-6950

JD 1050 4 WD w/loader; 8' 3 pt. disc; 16' 2 beater forage wagon; NI manure spreader 717-694-3888

3 pt 3 btm. Int. trip back plow, has cover boards and new paint, no colers. $300. 717-867-1186

9½' truck camper, sleeps 3 or 4, self contained, good, clean condition Franklin Co., Pa. 717-349-7207

Unstyled JD B, runs well, $750. neg. or Trade Hit & Miss Engine Parts Montour Co. 717-437-3587

3 section 9' harrow, used little, but weathered, $250. Will Deliver Columbia Co 717-752-6551

1966 model 730 Case gas tractor w/dual hydraulics & 3-16" btm. Case plow, $3,350. or will sell separately. Lanc. Co. 717-569-2076 or 717-569-0737

For Sale or Rent: 10x50 house trailer made into roadside stand w/10x30 porch. Levi S. Beiler, R.D.3, Box 378, Quarryville, Pa. 17566.

IH 56 corn planter 2 row, good fertilizer box, $450., Farmall H, cracked block, good sheet metal, $250. Perry Co. 717-789-3892 evenings.

Ford 130 4 btm. 14" spring trip plow; NI hay conditioner, Int. 80 pull type combine. Dauphin Co. 717-599-5846

Registered White Nubian Doe Kids, $75. and up Dam Code One Forevoder, certified, and accredited herd. White Hall, MD. 301-343-0026

85 acres farm land. Lykens Valley 717-362-9233

CARMEL MILL FARM & NEIGHBOR'S MACHINERY DISPERSAL AT AUCTION

Discontinuing farming we have been authorized to sell at auction on the farm known as the Dr. Risley Farm, located on Carmel Hill Rd., Woodbury, Connecticut.

SATURDAY, APRIL 5, 1986

10:30 A.M. Rain or Shine 10:30 A.M.

TRACTORS TRUCKS
18 Ft. Stock Trailer

Partial listing includes J D 4020 diesel, Oliver 1955 4 w d , rebuilt motor, transmission & pto, Long 350 w/1900± hours, Oliver 1655 Diesel, 2 Ford 9 N, Ford 8N, Farmall Super C , New 12 ft E-Z Flow lime spreader, I H 200 4 w d PU, 35,000± miles N H 472 haybine, used 1 season, N H 268 baler, Fair tedder, N H 256 rola-bar rake, Ford 3 pt mower, I H side mt mower w/8' bar 3 18' hi side hay wagons, 2 on N H gear, 1 Gehl gear, 3 pt fertilizer spreader, 3 pt sprayer, N H manure spreader, Troy built roto tiller w/attachments, 30 ft hay elevator, Valley 18 ft stock trailer, like new cond w/2 horse insert, flat wagon on Gehl running gear small disc harrow, mineral feeders, bale feeder 2 fuel tanks, I H 1600 C & C, I H 1600 cattle truck, 4 rolls spring to Hi tensile fencing & many other items both large and small too numerous to mention

Terms of Sale: Cash or good check day of sale. New buyers must present a bank letter.

Sale by order of
MRS. RISLEY
Carmel Hill Farm
Woodbury, Ct.

D. LUTHER AUCTIONEER
David D. Luther, CAI
Amenia, New York
914-373-9900/8215
NYS Toll Free 1-800-D. LUTHER

PUBLIC AUCTION

4th CONSIGNMENT SALE
OF FARM MACHINERY, SMALL ITEMS, NEW ITEMS, ETC.

At Sugar Valley Welding Shop 2½ miles W. of Loganton, Pa., 8 miles E. of Rebersburg along Rebersburg - Loganton Rt. 880 Highway.

TUESDAY, MARCH 25, 1986

Starting 9:30 A.M.

FARM MACHINERY, NEW & USED ITEMS, ETC.

Farm Machinery; Quantity of Plywood; Quantity of Lumber; Baler Twine; Barb Wire; All Size Nails; Single Trees; Double Trees; 3- 4- 6- 8 Horse Hitches; Load of New Tools from Toolman; Fruit Man; Household Goods; And Many Other Items Not Listed being Consigned Daily.

TO CONSIGN ITEMS: Call 725-3882 between 7:00 & 7:30 A.M. or Contact: **Beh Esh of Sugar Valley Welding.**

ADVERTISING DEADLINE MARCH 10, 1986--7:30 A.M.
ACCEPTING ITEMS UNTIL 8:00 A.M. March 25th.

TERMS: **Cash or Good Check Day of Sale. Out of State Checks Only w/Bank Letter of Credit Guaranteeing Funds. Not Responsible for Accidents.**

Sales Manager
SUGAR VALLEY WELDING
BEN ESH
Call 725-3882
Between 7 & 7:30 A.M.

Auctioneer
Fraley Auction Co.
Auct Lic No AU00194 L
717-546-6907
R.D. 1, Muncy, Pa. 17756
Lunch Available

PUBLIC SALE

MILLER'S SALES & SERVICE, INC.
19 W. Penna. Ave. on Highway 851
Stewartstown, Pa. 17363
5 Miles East of Exit 1, I83

SATURDAY, APRIL 5, 1986

9:30 A.M.
GOING OUT OF BUSINESS

New and Used Ag, Farmette, and Lawn & Garden Equipt., JD Toys, Some New and Used Attachments, JD Parts, Hardware, Tires, Shelving, Wooden Parts Bins, Tools, Etc.

NEW AG & FARMETTE EQUIPMENT

JD 1209 Mower Cond (Demo 20A), Century 500 Gal Liquid Fert Sprayer, 35 Ft Boom, Piston Pump, Bush Hog 1432 10'3" WC Disk Harrow, (Above Items Subject To Reserve Bid) Mohawk 100 HP 8 Ft 3 Pt Blade, Bush Hog 5 Ft & 6 Ft 3 Pt Rotary Cutters, BH Post Hole Digger, JD HD 336 Spring Tooth Harrow, 38" 2 Row Row Crop For JD 3800 Harvester, Brillion 10 Ft WC St Harrow, Cyclone 500# PTO Seeder, Kasco 3 Pt Hoist, 9" Tel Pipes For 65 Blower, 84" Blade, 48 Bucket Ext & Crane For JD 48 Loader, JD 920 Packer W C Attach , Hyd Landing Bundles For F125-16" Plows, Grill Guard For JD 2030, JD 3x8 Hyd Cyl , Front Frame & Wheel Weights, Firestone 11x38 Tires, JD 850 Rollbar, Walsh 200 Gal Sprayer Tank & Trailer

NEW LAWN & GARDEN EQUIPMENT

JD 550 Portable Generator, JD 216 W B Tiller, 54C Center Blade For JD 140 H Tractor, 18" Walk Behind Mower, 2 Single Hopper Grassbag Attachments For JD 111, 3 Pt Hitch For JD 300 Tractor, Art's Loader For 850 & 950 (Less Bucket), Brinly Aerator, Disc, 8" Plow, Spreader, Thatcher GE 12 HP Tractor w/42" Front Mower, Geen Closed Cab, GE 8 HP 36" Rider, Roto Hoe Shredder, Western Ride & Beauty Lawn Sprayer JD 50V Chain Saw w/20" Bar

USED AG & FARMETTE EQUIPMENT

Late JD B Tractor, 8N Ford w/Sauder Loader, JD L For Parts, JD 801 Hitch, Roll-A-Matic, 15 5x38 Tire On Rim, 50T Baler Engine For Cub, Cub 154 Low Boy, 60" IHC Belly Mower, Cub Single Btm Plow, JD 34T Baler For Parts, #2 Ejector, Cultivators For JDB, Lely 1250 Fert Distributor, JD LF 12 Fert Distributor Seed Boxes, JD FB 13x7 Drill, B&S 6HP Elevator Engine Dirt Plate For 47 Loader, JD 246 3 Pt Planter W/Insect, 494A Preemerg Tank, Fert Ext For JD 216 Potato Planter, JD 45 3x14 Plow, Cat I, Kasco Plow Drag Harrow, JD 4B Pull Plow (Less Btms), 4 Btm Plow Frame (Less Bottoms), NH 68 Baler, Case Rolo Bar Rake, JD #9 3 Pt 6 Ft Mower, JD Cylinder, AC 4x9 Cylinder

USED L & G EQUIPMENT

JD 314 Hydro- 38" Mower, 140 Hi-38" Mower, JD 200 8HP-38", JD 112 10 HP- 38" Mower, 110H 8 HP-38", 110 8P-38", JD 39 & 47 Mowers For Tractors Over Ser No 100,000, JD 41 & 48 Mowers For Hydro, 3 Pt Hitch For 140 Hydro, 72 Midmount Mower For JD 950, JD 30 Tiller, JD 14 Chain Saw (Parts), Int 149 Hydro- 48" Mower Int Rear Box Scraper, Jacobsen 14 HP Tractor 42" Mower, Bolens 2 Wheel Tractor W/Cult & Disc, MF 7-34 Mower, MF 85-34" Rear Discharge, MF 10 W/Mower & Tiller, Murray 8HP Rider Elec Start & Bagger, Wards 14 HP Tractor, Mower Blade & Sickle Bar, Gravely 810 w/50" Mower, Front Blade For Gravely, Jacobsen GT10 W/42" Mower, Homemade Blade, Wheelhorse 18 HP with 48" Mower, Homemade Flat 2 Wheel Flat Trailer With Ramps, MGS Trailer W/Stake Sides, Mott 48" Flail Mower, McKissic 5 Hp Shredder, Verticut 24" Aerator W/B & S Engine, 36" S P Roller, York RM 48 Rake, York Scarifier & Blade For RW 73 Pt , Jackson 36" Spreader Like New, Parker 30" Trailer Sweeper With New Basket, Sears 8 HP Tiller (Like New), Snapper Front Blade, Brinly Planter, Brinly 10" Plow, Jacobsen 2 Cycle Reel Mower

Not Responsible For Any Accidents On Premises
Terms: Cash or Approved Check
Subject To Prior Sale

MILLER'S SALES & SERVICE, INC.
Dean F. Miller, Pres. & Gen. Mgr.
Phone 717-993-2732
Auctioneer: Melvin Hanes 764-2241
Ralph Brenneman 741-1728
Lic AU379L-AA 708L
Lunch Available

WHEN THE POWER FAILS BE SURE YOUR GENERATOR DOESN'T

FARMERS SAVE 20%
CALL (215) 445-4585

We Offer Preventive Maintenance
And Immediate Emergency Service To All
Brands And Sizes of Generator Sets!!

- Cummins
- Detroit
- Katolight
- Kohler
- Masi Power
- Onan
- Winco
- Many Others

Local for immediate response
Conservative labor rates
24 hour emergency service
Radio pager dispatched
Experienced personnel

- Hospitals
- Nursing homes
- Schools
- Sewer treatment plants
- Water pumping stations
- Telephone companies
- Farms

It Would Be Our Pleasure To Add Your Facility To Our List of Satisfied Customers!

MARTIN MACHINERY

INDUSTRIAL • COMMERCIAL • AGRICULTURAL • RESIDENTIAL • COMPLETE STANDBY SYSTEMS
SPECIALIZING IN ENGINE GENERATOR SETS
P.O. BOX 15 LANCASTER AVENUE MARTINDALE, PENNSYLVANIA 17549
TELEPHONE 215 445 4585 TELEX 5227271 P A HOWD ATTN M M

MAILBOX MARKET FOR SALE

Feeder cattle, 5 heifers and 4 steers. All in excellent health. Will sell only as a group. 301-692-6920

40 cu. ft. refrigerator, 12' stainless sink top double basin, 5 farrowing crates were floor raised. Berks Co. 215-856-7670

18' bale elevator w/motor, platform scale, 165 gal. diesel tank, B.S. 7 h.p. gas engine (horizontal drive). Berks. 215-944-9693

NH 268 baler w/thrower. Perry Co. 717-567-3670

10 yr. old standardbred horse, 16 hands, sound, women can drive, $400. Gideon Beiler, 186 Geist Rd., Lancaster, Pa. 17601.

B size potatoes from last year certified seed, Katahdin, Superior, Cobbler, $2.75/100 lb. David Oberholtzer, Lancaster Co. 717-656-6647

400 gal. Majonnier bulk milk tank w/3 horse compressor and controls, good condition, $400. Juniata Co., Pa. 717-463-2385

3 lb. package of Bees w/Queen, $27.; Also complete hive w/bees, $55. Perry Co. 717-362-9535 or 717-582-8226

Lincoln 40 h.p. electric motor, needs rewinding, $100.; Bulldozer blade, 8', $200.; Bow window, new 9'6"x5', $200. Sch. Co. 717-648-4484

IH 16 disc drill, 15" wheels, mech lift. Can Deliver. Good condition w/fert., $800. Offer or trade WL-316 alfalfa Carroll. 301-756-2087

1977 Mack cruise-liner, 300 Mack engine w/5 spd. trans, power steering, $7,200. Cecil Co., MD. 301-287-5277

Grain drill, crust buster, 20x8" offset double disc, openers good cond., 3 pt. hitch. 717-367-7639 or 5723.

1 pr. 3 yr. old pigmy goats, $95. Leb. Co. 717-949-2112.

Ice cream maker, Emery Thompson freezer size 40 HF, 3 hp., 3 phase motor. Montg. 215-855-7346.

Used galvanized steel wire, 9 guage, 360 ft. rolls, 80 rolls, 20% of new price, $144. Chester Co. 215-942-2379.

Walnut tree tops for fire wood. Gideon A. Fisher, R2, Box 30, Quarryville, PA 17566. Lanc. Co.

JD 650, 320 hours; JD 4' tiller, Rhino rotary mower, Foley 387 saw filer. All good cond. Lanc. Co. 717-354-6461.

3 Boumatic pipeline milker units, includes claw shells, pulsator and hangers, $70 each. York Co. 717-382-4725.

Baby chicks, ducklings, gooslings, 2 horse trailer, 16' hay trailer, asst. heavy chickens, ducks, geese; '65 1 ton Dodge dump. York 717-244-0624.

'79 GMC; 1 ton 4x4; 292 engine; 3 spd. auto.; power tailgate; steel bed. Good farm truck, $5,000. Lanc. 717-733-4269.

Int. cub tractor w/cultivators, 2 MF 35 combines, 3 pt.; JD 3 disc plow. Carroll Co. 301-756-6290.

8N Ford, $2,000; IH AV w/cultivator, $1,200; Both good cond. Camden Co., NJ 609-662-8134.

15 month old purebred Guernsey heifer, $475; 2 registered holstein bulls, born 8-27-85, 8-17-85. Berks Co. 215-682-6445.

United high dump silage wagon, 12', real good cond. Perry Co. 717-789-3070.

Elec start gas engine; belt driven drill press; 3 pt. hitch JD sprayer 150 gal.; tires 20.8x34 (2), 11-Lx16 tri rib (2). New Castle Co. 302-368-4159

2nd cutting orchard and timothy mixed hay, good quality, no rain, $75/T Also 4 cuttings alfalfa leafy, no rain, $85/T. Sch. Co. 717-345-4489

Frame 6x52 corn crib, buyer must tear down and remove; Gehl wagon w/hoist; Brady stalk pulzerizer. York Co. 717-993-2927

Int. 450 3 btm. auto. reset plow, good condition. 717-653-5244

600 bales of fair feeding hay, avg. 48/bales ton, .80 cents/bale. Easton, Pa. 215-258-5717

Ford 4x4 1962 chassis only, completely rebuilt, 10x15 tires, spoke wheels, new U-joints, brakes, etc. $500. B.O. 607-387-5838 days.

Frigidare freezer, upright, good working condition, 16 cubic ft., Only $150. 717-733-2310

48" Reg. Roan Welsh mare, excellent ladies driving pony, $350. Traffic safe, lots of style. Lanc. Co. 717-569-5150

Case 220 baler w/thrower, good clean cond., nice. Leb. Co. 717-866-2578

1,000 bushel oats; 200 bushels shelled corn; 300 bales wheat straw. Perry Co. 717-834-4576 evenings.

Sears wood lathe, new condition, motor, tools, $125.; Prizer cook stove, new grates, $450. Chester Co. 215-793-1545

Goat Kids for meat or pets. 2 Gilts. 215-932-4838

Mixed hay, bright, made early, $65. a ton at the barn. Perry Co. 717-789-3365

20" color black gas stove, good condition, oven works good, $125. Henry J. Stoltzfus, R.D.4, Box 40, Honey Brook, Pa. 19344.

400 gallon NaChurs 8-16-8-4 liquid fertilizer, $3.20 gallon. Lancaster Co. 717-464-4070

(2) heifers just fresh, 1 springer, Al Sired. Isaac F. Ebersol, 120 S. New Holland Rd., Gordonville, Pa. 17529. Lanc. Co.

(2) PTO sprayer pumps Centurys, 1 complete w/hoses and nozzle. Also brass field nozzle, $150. Bucks Co. 215-257-3279

18.4-38 axle duals, 18.4-38 on JD rims, rebuilt engine, all for 4440 JD F-125 4-16", field ready. 717-292-4245 evenings.

Tootsie roll baler, cheap. York Co. 717-259-9820

Barter, 1981, 4 door, Chevett, needs starter & door repair, high mileage, $500. or Trade for JD tractor. Lancaster Co. 717-529-6108 before 2 p.m.

1974 Convertible M.G.B., 49,000 miles, both tops extra good, $2,000. Trade for JD 2520, power shift. Adams Co. 717-334-1824

Blower JD model 60, very good cond.; Gehl blower 86, good cond. Asking $400 each. Franklin Co. 717-369-4765.

NH Super 717 forage harvester w/grass pickup and 1 row corn heads, $1,500. Bedford co. 814-766-3537.

Mixed hay, 2500 bales, 1st cutting alfalfa, Timothy; 1,000 bale 2nd cutting. 215-488-6519 between 7:30-9:30 PM.

1977 Yamaha TT 500, exc. running cond., new back Knobby. Sch. 717-345-6536 after 5 PM.

Hardi crop sprayer, 26' booms, 213 gal. tank, 3 pt. hook-up w/hand gun, like new, $1,350. Lanc. Co. 717-354-0327.

Butcher stove and iron pot; Copper apple butter kettle; square oak extension table, no boards. Lanc. Co. 717-687-0606.

New Gandy insect. applicator, $100; also used one, $50. Gideon F. Stoltzfus, RD 2, Box 2276, Gap, PA 17527. Lanc. Co.

Power corn sheller, pulley drive, complete w/cob stacker, drags etc. Warren Co., NJ. 201-454-6505

Grain body, used, 12' 5", 42" wooden sides w/10" extensions, regulation lights, stored indoors, $300. Lebanon Co. 717-273-2873

New 1½ h.p. single phase 110/220V, 3450 rpm, continuous duty motor, magnetic starter, $100.; 200' #4 triplex alum cable, $60. Perry Co. 717-567-6445

100 h.p. 3 phase motor, $800.; Pony sulky, $150.; 2,000 lb. platform scale, $450.; D. Bradley 2 wheel tractor parts; 3 phase motors; knife switch boxes. Northumberland Co. 717-758-3252

3 bottom 14" 3 pt. Allis plow, 1 row Woods corn picker. Dauphin Co. 717-566-7013 after 5 p.m.

530 Case, wide front, weights, power steering. Also belt pulley and front mounted cultivator, $2,200. Franklin Co. 717-532-7341

3 yr. old APHA breeding stock filly; 3 yr. old AQHA gelding; Border Collie puppies, males. Cumb. Co. 717-423-6142

JD MT w/plow, cultivators, scraper blade and other attachments. York Co. 717-432-3506

Brass steam whistle collection, all sizes, rebuilt and polished. Bruce Kibort, R.D.2, Box 79, Elmer, NJ. 08318. Salem Co. 609-358-7468

Quality preconditioned crossbred Hereford, Charolais, Simmental Feeder calves. Buy Farm Direct. Shady Brook Farm, Haskinsville, Steuben Co., NY. 607-324-4547

'84 Honda Big Red 3 Wheeler, $1,300. Lanc Co. 717-786-1755

Caged poultry manure, $3.00 per ton, loaded on your spreader or truck. Lanc. Co. 717-626-7194 after 4 p.m.

CLIP AND SAVE

*** NOW 10% OFF ***
of regular low prices (with ad)

- Ball Bearings
- Quick height adjustment
- 6 austempered steel blades
- 12-gauge steel frame

* Offer Expires 3/31/86*

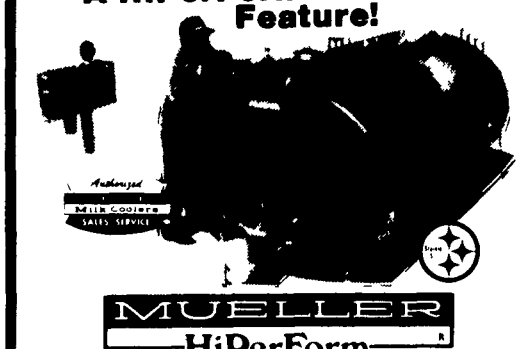
SAVE SAVE

"LAWNFLIGHT" PUSH REEL MOWER

18" ~~$145~~ $130.50 16" ~~$134~~ $120.60

Call (717) 656-7742 7:30 to 8:00 AM Mondays
Stoltzfus Engine Service
2447 Stumptown Rd., Bird-in-Hand, PA 17505
½ Mi. East of Witmer
SAVE

High Performance . . . A HiPerForm Standard Feature!



MUELLER HiPerForm

No other cooler offers so many high performance features.

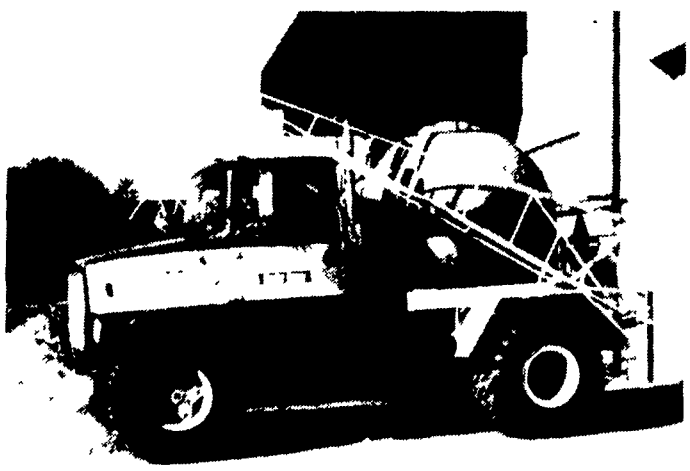
Used Tanks & Compressors Available

MARTIN'S REFRIGERATION SERVICE

Phone (717) 352-2783
Sales & Service

1122 Woodstock Rd.,
Fayetteville, Pa. 17222

ATTENTION FARMERS



It Is Not Too Early To:

1. **TOP DRESS SMALL GRAIN WITH NITROGEN** - Line up your top dressing with us now to insure timely and professional application.
2. Plan **ALFALFA FEEDING TIME** - We can spray on your alfalfa, line it up now to assure timely seeding. Available For Spring Seeding - Cimarron, Olympic and all Pioneer varieties.
3. Plan your **SPRING WEED CONTROL** in established **ALFALFA.** Call us to select the best plan for your farm.
4. **PASTURES - TOPDRESS NOW!** Use our specially formulated pasture mix for early grazing.
5. Be sure your **FERTILIZER PLAN** is complete for 1986. Our salesmen will help you set yours up.

MASTER FARMER FERTILIZER
Organic Plant Food Co.

AG PRODUCTS
MASTER FARMER
AG SERVICES

2313 NORMAN ROAD,
LANCASTER, PA 17601
PHONE: 717-397-5152

50 Years Of Service To Lancaster Co. Agriculture

MANHEIM COMMUNITY FARM SHOW
5th ANNUAL BENEFIT AUCTION
SATURDAY, APRIL 5, 1986

Auction Time 9:00 A.M. Auction Time
Locaton: Farm Show Building, Adele Ave., Manheim, Pa. Right beside the Manheim Senior High School.

Baler twine, tobacco lathe, motor oil, ¾" socket set, Hatchet, pocket knives, tool sets, tarps, tarp straps, tape measures, pipe wrenches, Axes, handles, splitting maul, ½ socket set, hog water medicator, day one waterers, water cups, water bowls, 24 hole Smidley stainless steel nursery feeder, 8-4'x8' nursery pig pens, M.F. 10 hp riding mower, riding mower, push mower, lawn cart, Ford snow blower, St-80 string trimmer, Assorted shrubbery, juniper plants, 47'x9' garage doors, complete, 14/2, 14/3, 12/3 Romax wire.

Hay, Straw, Calf Feed, Horse Feed, Salt
Lambs
12:30 FFA Slave Auction 12:30

Come support the FFA students who are donating their time and energy. Let them help you with your Spring farm and lawn work.

Gift Certificates From Local Businesses

Cakes, eggs, fruit, honeybutter, front ¼ of beef, craft items, John Deere toy tractor collector series, iron toys, iron banks, tiger tractor.

Truckload of new furniture, round oak china closets, oak and mahogany rockers, portable dishwasher, electric stove, dresser, bed, heatrola, pool table, RCA stereo, metal wardrobe, recliner, dishwasher, dehumidifier, porch furniture, shelf clocks, box spring & mattress.

Hatfield Packing, Hatfield, Pa. has donated a 120 lb. 6 ft. sausage patty. Come share in a part of this huge sausage patty.

Donations and Consignments will be accepted until day of auction. For more information Phone Marlin Becker sale chairman 717-665-7283 or 717-665-7480

Local Auctioneers
Auction for Benefit Of
Manheim Farm Show Building Fund
Plenty of Good Food

PUBLIC SALE
SATURDAY, MAR. 29, 1986

Located in Schuylkill Co., Pa. From 501 go east on 895 to 1st Macadam Rd., left Pleasant Hill Dr., ½ mile turn right on Martins Rd., follow to sale. 2nd Farm on Left.

10:00 A.M.

(Equip. Copy As Follows):

1982 Ford 350 truck w/12' flatbed low mileage, 25,000, good condition; 656D Farmall tractor WF, GC; 1 704 Uni-Power Unit-Gas w/cab Al cond.

1 702 Uni-Power Unit-Gas w/cab; 1-767 Super chopper w/#763 three row N. corn head and 766 pickup head all in good condition; N.I. 710 combine w/11' grain table; N.I. 722 Husking Bed- #720 Head; #722 corn sheller as is; Case 1816C Uni-loader 2 yrs. new; I.H. 540 4x14 Semi-mount plow; I.H. #350 10' Disc Harrow; I.H. 510 13 disc grain drill; 9 Ft. I.H. #990 Mower/conditioner, Dunham 10' cultimulcher; MC 9' roto-scythe; N.H. #268 Baler; Hawkbilt 2195 Spreader; Little Giant 36' elevator; J.D. #440 Grinder/Mixer w/air delivery system; 3 flatbed wagons; 2 Gravity Bin Wagons; Century 400 gal. sprayer; Bush Hog 5' shredder PX; Gehl Fly wheel type Harvester/corn head/hay pickup; Approximately 100 tons ear corn and 400 bushel oats; 2 Universal 150,000 btu LP gas heaters; 3 pth blade; Large assortment of bolts; 2 10' augers 2-10 ft. auger; 1 grass and brush trimmer; Garden cultivator power; wheel barrow, Manure fork for Sauder, loader 2-1200 bu. round corn cribs, 12 volt grass seeder, Heat houser for 656, 4' drier fan, spray material, wet nursery feeder, round hog feeders, PAX 120 gal. medicator tank, Shallow well pressure system/complete, Dehorner, 701 Uni/Scrap; Heat lamps, Electric fly sprayer, Blower; Ford 801 Selecto-speed Diesel tractor; 5 White wagon wheels for 10.00x15 tire; 1 10.00x15 Chrome stat; Cariboo ATV; Welder-Lincoln 225 amp.; ½" drill on press; bench grinder; large grind stone; Heavy 80' cord; wagon load small items.

Owner:
PAUL H. & MILDRED G. MARTIN

Auctioneer
Steve
Steve Jr. **Petersheim**
Lic. #AU-001349-L

Food On Premises

MAILBOX MARKET
FOR SALE

NI crimper, always stored inside, field ready. Lehigh Co. 215-767-6298

105A dairy farm in Garrett Co., MD. Modern free stall barn, milking parlor, machine shed, older house, 10 min. Deep Creek. 301-334-3379

Black raspberry plants. 717-859-2960.

Late model Hershey tobacco planter; feeder house and adjustable rear axle for JD 6620 side hill combine. 717-733-4516.

Guernsey heifer, 8 weeks old. Mother good butter cow. East of 625. Lanc. Co. Titus Martin, R2, Box 2558, East Earl, PA 17519. Weaver Land Rd.

Used w/w carpets, brown, green, rose; 1976 400CC Kawasaki motorcycle, nice, $425; 79 Cutlass Calais, 5 spd., loaded, $2,950. Lanc. 717-687-0743.

MF 65 tractor on steel, 3 pt. w/pulley, multi power, $1,500. Edwin Z. Shirk, Gristmill Rd., Ephrata, PA 17522. Lanc. Co.

JD 80 tractor; MF 42 mower, used 10 acres, double throw electric box for generator tire chains fit 13.6-38. Susquehanna Co. 717-222-4432.

Registered 7/8 Simmental bull, 2 yrs., polled sire. Gen III. Steuben Co., NY 602-359-3538.

130 acre, 85 tillable, rest wooded w/large pond. Located in Perry Co. near Elliotsburg. Cumb. Co. 717-766-7932.

Walnut grandfather clock. Westminster chimes, German movement, moon dial, Lyre pendalum. Universal stainless knives/forks. York and Adams Co. line, 717-432-4597.

1973 Chevy ½ ton truck, runs good, inspected, good battery and tires. Some rust, $800. Cumb. Co. 717-776-3266.

Tye no-till transport drill, $2,500; JD drill, $750; 469 NH haybine, $1,500. Franklin Co. 717-532-7837.

Farmall cub tractor, rebuilt motor, new paint, new clutch, 60" rotary mower, hydraulic lift, $2,550. Montg. Co. 215-933-2469.

Cold frames, 7½'x3½', good cond., $3.00 each or $2.50/hundred. Bucks Co. 215-257-8491.

Bostitch box Bottomer model FC95 staples, #SWC7437½ 4,000 staples, coil, 42 coils, 17CF GE, frost free refrig., 1976-F10 Datsun SW. 717-866-5095, 717-866-5555.

Parts for TD6 62 series w/drott loader, good, 4x1 ducket controls, cyls., rear end. Somerset Co., NJ 201-469-2744.

Saddlebred horses for show or pleasure at stud. Vanity's Kalarama Rex Vanity's Sensation, Flowing Gold, $500. Manor View Acres, 717-872-5321.

69 Ford stake body, dual wheel, $1,500/OBO; 69 Scout, 4 WD, hyd. cable winch, Meyers power angle plow, $2,000/OBO. Carbon Acres, 717-325-4205, 6 PM.

IH Farmall C w/cultivators, exc. cond., $1,250. Camden Co. 609-561-0913.

100 AMPS transfer switch w/cable to center pole, $25. Jacob B. Stoltzfus, 42 Golf Rd., Myerstown, PA 17067.

Hesston stackhand 10 and mover, $3,000; Bonniville rock picker, $2,000. Snyder Co. 717-837-3703.

1974 Ford F-600 dump truck, runs and dumps. May need engine work, $1,400. Cecil Co., MD 301-287-5277.

5 HP electric motor w/control, 3 phase, 1 1/8" shaft, $85. Cecil Co., MD 301-287-5277.

Int. H tractor w/M&W clutch, $1,500; AC no-till corn planter w/dry fert., good cond. Carroll Co., MD 301-848-6395.

JD model B, 1952 showroom cond. except for rear tires, $1,500 or best offer. Frederick Co., MD 301-865-3268.

Troy bilt tiller w/7 HP Kohler engine, exc. cond., $785. Lanc. Co. 717-733-3015.

Goat kids from commercial dairy herd - for milk, pets and meat. Lamanchas, Alpines, Purebreds, grades, experimentals. Reasonable. Chester Co. 215-388-7352.

PUBLIC AUCTION
OF
TRACTORS & TRUCKS
COMBINES & FARM MACHINERY
MONDAY, MARCH 24, 1986
11 A.M.

3 miles east of Exton, 6 miles west of Paoli, West Whiteland Twp., Chester Co., Pa.

Consisting of: Int. 1976 Model 966 1400 hrs. w/cab w/front; Int. 1976 Model 666 w/front; 1981 Model 584 w/front; 1981 Int. Model 384 w/3 point Woods 6 ft. Roler mower; Int. Model 4140 Skid Loader 62 in. bucket; J.D. Model 6620 Combine Dsl. Side Hill with 6 row corn head 15 ft. Grain Header like new 1230 hrs. used only 4 seasons; J.D. 6600 Combine Dsl. 4 row 404 Corn Head; Model 213 - 13 ft. grain head 1900 hrs.; N.H. Model 355 Mixer Grinder; N.H. 479 Haybine; 1978 & 79 Ford 600 12 ft. Stake Bodies; 1972 Ford chassis; 5 rubber tired Flatbed Wagons; Brillion Seeder 12 ft. Pull Type; Int. Model 5100 16 Disc grain drill like new; Int. Model 720 - 8 in. 5 bottom plow; 1983 Int. Cyclone 4 row - Air Planter w/Kaco Fertilizer Loader and Seed Flow Monitor w/automatic markers; Int. Model 475 12 ft. Transport Disc; Bush Hog 14 ft. Transport Disc; 12 ft. Harrow; Cunningham Crimper; 2 Int. Model 540 w/tailgates manure spreaders; Brand Estor 3 point Fertilizer Spreader; Model 42 Grain Cleaner; Int. 4 row Corn Planter; 2-Manure Spreaders Int. & N.H. - Rear Cultivator; Brillion 12 ft. Cultipacker; 2 Set J.D. Cult. Rainomatic Irrigation System w/G.M.C. Dsl. w/6 in. pump; 100 lengths of 8 in. Pipe; Old Irrigation G.M.C. Dsl. mounted on 4 wheel chassis transport Grain Cart; Ford 3 point Orchard Disc; Int. 531-3 point 3-16 Plow; Int. 14 inch 3 point Plow; Lots of Misc. Found Around a Large Farm.

TERMS: Cash or Approved Check

By order of
CHURCH FARM SCHOOL
Paoli, Pa.

Auction Conducted By:

Box 100 Uwchland P.O.
Eagle, PA 215-458-5060
AU000292L

WHITFORD SALES COMPANY

L. ROBERT FRAME & SONS,
AUCTIONEERS

Sechrist Sales Co.
Spring Consignment Auction
Sat. March 29, 1986
9 A.M.

Sale to be held next to M & R Equipment Co. ground 5 miles south of Stewartstown, near New Park, PA.

Selling the following Farm Machinery Of the Late Franklin Payne of Stew., PA

Farmall M tractor; A.C. WC tractor w/cult; J.D. 13 disc grain drill; J.D. #307 rotary cutter; Case model A combine w/air cooled engine; 28 ft. Harvey elevator; J.D. #44 2 bottom trail plow; hay rake; M.F. 7 ft. semi-mount mower; J.D. 2 row #999 corn planter; Int. chop mill; 2 McCormick Deering plate mills; J.D. 7 ft. disc S.T. harrow; D.B. rubber tire wagon; 2 hole corn sheller; circular saw; #6 McCormick Deering horse drawn mower; riding cultivator; 2 endless belts; grain cradle; grindstone; 36 ft. ext. ladder; wheel barrow; burlap bags; ant. 1 row corn planter; tractor chains; walking plows; Bolens & M.F. riding lawn mowers; misc. tools, etc.

Other Consignors

Steiger Bearcat tractor, 200 plus horsepower, Caterpillar engine, duals, less than 2000 hrs., fully equipped, a nice clean tractor; Oliver #55 diesel tractor; Farmall A tractor w/cult., good cond; Cub Cadet tractor w/mower; Int. #46 baler w/bale thrower; J.D. #15 flail chopper; Ferguson 2 bottom 12" 3 pt. hitch plow; Ontario 13 disc grain drill; trail plows; hay equipment; J.D. 3 pt. hook rotary mower; pr. 23.1x26 snap-on dual tires & rims, like new; 1978 Chevy van C-10 ½ ton short bed, 305 engine w/3 sp. auto; 1976 Chevy van ¾ ton, 350 4 bbl., 3 spd. auto long bed; 4 sec. McDeering harrow; 550 lb. platform scales; hillside hitch; ½ HP elec. motor; 2 hole corn sheller; D.B. corn sheller; cultivators for H or M tractor; 12 farrowing crates; 2 wheel cart; old dump rake; machinist tools; reamers; drill bits; end mills; 10" power Craft radial arm saw; 10" Rockwell table saw; lawn mowers; Ag. supplies & equipment; salt blocks; outdated seeds; poultry equipment; Local owned #615 IH Combine w/grain header & 2R corn head, very well maintained; 2 JD lawn & garden tractors w/mowers, etc.

Also a truck load of new tools & supplies.
Terms: Cash or approved check
Not Responsible for Accidents

Sechrist Sales Co.
Bob & Tom Sechrist, auctioneers
Lic. #820-821
Andersons & Sechrist, clerks
Food Available

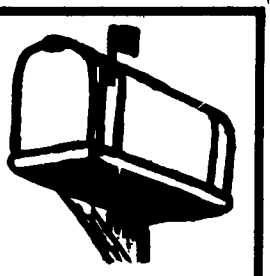
perfect for small-medium size orchards or vineyards
the size is right —
Choice of single or double-side models.*
An operation of your size needs maximum utilization of equipment. That's why an Electro-Spray orchard-vineyard sprayer will fit your needs exactly. Just hook onto your 3-point hitch and PTO, and you're ready to spray all foliage up to 40 ft. in height. Mist-size particles float, swirl, and wet every surface. 55 gallon tank.
*Single side model (P27-55) can be switched from right to left hydraulically. Double side model (P37V-110) sprays two ways
Model P27-55
DELUXE MIST SPRAYER
For further details write
STOVE WORKS OF PENN CLASSIC
171 Quarry Rd.
Leola, Pa. 17540
717/656-2120
Prices From $15.75*
*base price, end price depends on options selected
Name
Address
City
State Zip
Phone

MAILBOX MARKET AD FORM

(Attach Your Mailing Label Here)

Check One:
For Sale _____ Notice _____ Wanted _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20



FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 20 words; area code must be added to phone number and, due to repeated requests, please include your county for buyer and seller convenience, all advertisements must be mailed to the office by Monday or same will be held over for next week's paper; no business ads accepted.

Include your Lancaster Farming mailing label and mail to:
Mail Box Market
Lancaster Farming
P.O. Box 366
Lititz, PA 17543

No Phone Calls Please

INTRODUCING
Gasoline And Diesel Engines With 540 & 1000 RPM Clutch And Reduction

12 to 30 H.P.
- Optional Hydraulic System
- Electric or Hand Crank Starting

★Call Or Write For Prices And Information★
Dealer Inquiries Invited

SHIRK'S REPAIR SHOP
R.D. 2 - Box 102
Ephrata, Pa. 17522
717/859-2797

MAILBOX MARKET FOR SALE

Pittsburgh single row culwivator, $125; Cole 12 cropmaker single row planter w/fert. mopper, $250. Both 3 pt. 215-469-6070.

Surge almo 40 miller pump, $275. Ephraim Miller, 1 mi. W. of Christiana on Rt. 372.

Mixed hay, $100/ton; straw, $80/ton; ear corn, $77/ton. Lanc. Co. After 5PM, 717-529-6239.

JD hayfluffer; AC 12 trans. disk; 1981 Chev. Citation, loaded; Gilson 11HP7riding mower. Reas. 215-589-2966.

NI manure spreader 12A, good condition, $500. Jonas Stoltzfus, RD2, Danville, PA 77821. Montour Co.

JD 2010 gas powered tractor w/JD loader & JD 3 btm. plow, good cond. Del. Co. After 6PM, 215-459-7644.

Int. 345 engine complete, 40,000 actual mis. Blair Co. 814-944-2882.

Sears Craftsman 5HP rototillew, $125. York Co. 717-432-4822.

8N Ford tractor, $1,500; 323 NI 1R corn picker, good cond., $2,250; 2000BF cherry & walnut lumber, A1 redried, 5 yrs. Franklin Co. 717-532-2700.

9' AC transport disk, notched blades w/cylinder, new lawt spring. Must sell, $2,200. Lanc. Co. 717-872-2877.

Farrow to finish hog equip.: crates, flooring panels, feeders,?nursery SBM brooders, exhaust fan, complete for 30 sow herd, $2,500. Bucks. 215-598-3371.

5 Choice Purebred Polled Hereford bulls. All can be registered, $400 ea. Adams Co. 717-334-5966.

JD 4R cultivator, narrow row, good condition, automatic hog catch gate w/cage. Lanc. Co. 717-738-2258.

MF 410 combine, 13' grain table w/cab, good cond. Lanc. Co. 215-445-6880.

12 yr. old dark bay Grade horse, rides and drives, pull firewood, easy keeper, $600. After 6, 717-582-4953. Perry Co.

10 yr. old Standardbred buggy or carriage horse w/papers, good driver, sound. Henry Stoltzfus, Box 85, Kirkwood, PA 17536.

Peruvian Paso, Registered 9 month colt, good looking, excellent disposition. Pine Spring Farm, RD 1, box 382, Branchville, NJ 07826. 201-948-5383.

Sorrel lead mule, 7 yrs. old, lots of snap, $1,400; 300 gal. liquid fert. tank. Jacob K. Stoltzfus, RD 1, Christiana, PA. Close to Bartville.

6000 tobacco lath; Stauffer 2R tobacco planter on steel wheels; NH 770 w/880W pickup attachment. Will Deliver. 717-665-4743.

Dsl. tractor, 55HP, on steel, belt, pulley. Lanc. Co. 717-354-9916.

Five acres of cars, trucks, and some old tractors. Must Liquidate Come and Browse. Chester Co. 215-942-4445.

4 liner kits, 220 Cummins. Salem Co., NJ. 609-769-3320 eves.

Burpee cantalope; seed star headliner-mulch; plastic pots, potting soil, etc. Martin Sauder, RD2, Box 2194, East Earl, PA 17519.

Two IH 550 harvesters w/2 corn heads, one grass pickup. Knight mix wagon w/scales. Hagerstown, MD. 301-824-2956.

Hesston stack mover, 3 pt. w/dolly wheels, $350; 4 000 Green Boy bell peppers, ready 5-12-86, $5.50 ea. Lanc. Co. 215-445-6067.

Used rabbit cages: 5 pens, 36"x30", $15 takes all; 6 pens, 12"x30"-$10 takes all. 215-267-5012.

AC D17; JD 3-16? 3 pt. plow; Ontario 13 disk drill; NH 7' semi mt. mower, shop crane. York Co. 717-927-9147.

¾ ton Chev. truck 4x4? 4SP, 1973, $1,600; utility body for truck, $130; 3 yr. goats, kids, 1 yr. Billy Goat, 717-733-6802.

1966 Int. truck w/24' aluminum box, $5,500; 2000 gallon oil tank for truck, $500, good condition. 301-378-2086.

12' dump hay rake;710' lime spreader; 3 PH row maker, $25 ea. Lehigh Co. 215-967-3957.

600 gal. Girton bulk tank; Green Chop Port A wawon Int. gears w/steel belted tires. Snyder Co.\717-374-8898.

Multihoe backhoe, Detroit dsl., Allison trans., 1½xD.7bucket cab, lights, heavy duty, good cond., $5,600. Dau. Co. 717-545-2086 eves.

Black Wilson soybeans, $7.50/bu.; wood or coal kitchen cook stove. Best Offer. Salem Co., NJ. 609-935-8584.

JD 4050 fender tractor, quad range, 220 hrs?, showroom cond., $25,000; 3PTH 7' HD scrapper blade, excel. cond. Chester Co. After 8PM, 215-696-1491.

420 JD tracwor on steel w/cultivator. Lanc. Co. 215-445-4177.

915 Berkel meat slicer, automatic. Lanc. Co. 215-445-6142.

18.4x26 tires on JD rims 6", 8 hole center, good cond., $450. Lanc. Co. 717-354-8606.

1966 Ford F-600 truck w/wravity bin and auger, $1,200; JD FB-B 17 disk grain drill. Carlisle, 717-243-1281.

7 yr. old Standardbred good old horse, traffic safe, sound, tough; AC baler 444, good condition w/cleansweep pickup. Lanc. Co. 717-859-2374.

1983 ATw Honda Big Red, very good condition.; Fox blower, good condition. Lanc. Co. 717-665-3865.

MAILBOX MARKET WANTED

3 btm. 16" or 18" semi-mount spring reset plow. Bedford Co. 814-793-4383

OMC outdrive for 225 h.p. boat; Trailer for 23" boat, galv., condition good. 717-665-6226

Steel wheels to fit 12A NI manure spreader. John M. Fisher, R.D.2, Box 223, Quarryville, Pa. 17566.

JD F145 or 1250 4 btm. 16" semi integral plow. Write or Call Mr. Gordon, 914-294-6141 or R.D.2, Box 114, Goshen, NY 10924.

Reel type gang mowers, in good condition. Warren Co., NJ. 201-454-6505

JD 300 corn picker, 2 or 3 row narrow. Cumberland Co. 717-776-3578.

Old carpenter tools, wood tool boxes, misc. old wood items. No dealer inquiries. York Co. 717-382-4795.

MF Super 90 or 180, ind. PTO, WFE, exc. cond. Also 3 pt. cement mixer. Centre Co. 717-863-4159, 8am-5pm.

PTO shaft for JD 420 crawler. Would also take pulley along. Lanc. 215-445-5702

Used 2½ or 3 ton grinder mixer, in good condition. Chester Co. 215-495-5513

Used ice machine, good working condition. Poultry scalder and small picker for game bird farm. Trenton, NJ. 609-443-4025

Male purebred Keeshond puppy, papers not absolutely necessary. Priced reas. or on terms. Will give excellent home. Perry Co. 717-789-4358

Vacuum liquid tank spreader, 800 to 1500 gallon, good condition. Lycoming Co. 717-673-8684

JD 606 rotary mower; Farnam type pasture renovator; Vermont castings wood stove. 215-593-5306 evenings after 7 p.m. Weekends anytime.

150 gal. all stainless steel round milk tank, in good condition. Hunterdon Co., NJ. 609-737-0099 after 5:30 p.m. 609-397-1439

Single row corn planter for John Deere M. Must be in working condition. Prefer one with manuel. R.L. Walters, 814-736-4553. Cambria Co.

Open Amish buggy. Must be in good condition. Benuel F. Esh, 1707 Cherry Hill Rd., Peach Bottom, PA 17563.

Plastic mulch layer, 1-row power takeoff potato digger & 1-row potato planter, good condition. Adams Co. 717-677-6760.

60's or early 70's low mileage car or pickup, pref. six cylinder. Call 717-642-8687. Adams Co.

Service manual for Wagner loader on Farmall Super C, K.R. Wilson tools for fixing old Fords. Huber, 201-948-4565.

Oliver front mount cultivator for Oliver model 60 or 70 mechanical lift. Berks Co., 215-385-7117.

Kosh side mounted mower 7' bar, in good condition. Franklin Co. 717-328-9259 after 5 p.m.

Allis Chalmers corn planter, frame model 300, 333, 390, 600. Clinton Co. 717-726-6720 anytime.

Hossfeld universal iron bender #2. Sussex Co. 201-875-4717 after 8 p.m.

Couple interested in organic gardening roots, herbs, teas. Have home land and buildings to share. Paul F. Yerger, Auburn, Pa. 17922. 717-754-4661 evenings.

Gear parts for model 7 NH chuck wagon. Columbia Co. 717-925-2633

Commercial ewes for Fall breeding, production and health records a plus. Carroll Co., MD. 301-756-6030

Cab for AC model 512 rough terrain forklift, any useable condition. Bucks Co. Ask for Walter. 215-536-4976

Merino or Merino-Dorsett cross ewes or ewe lambs. Westmoreland Co. 412-668-2709 after 4 p.m.

4 row front cultivator for WD Allis, in good cond. Montour Co. 717-437-2721

Toy trains by Lionel, Marklin, other manufacturers. R. Wiener, 1200 Packard Building, Phila., PA 19102. 215-977-2266.

Forklift attachment for JD 240 loader. Adams Co. 717-677-7252.

Ford 60 to 100+HP dsl. tractor in good condition. Reasonably priced with or without cab. Columbia Co 717-925-6607 nights.

PUBLIC AUCTION

TRACTORS - FARM EQUIPMENT
TRUCKS - SAWMILL
TUESDAY, APRIL 8, 1986

10:00 A.M.
Dameron, Md.

LOCATED: East of Waldorf, Md. 40 mile, take Rt. 5 to Rt. 235, follow Rt. 235 - 8 mi. south of Lexington Park to Carrols Garage, 1st road left St. Jerome Neck Rd. to 1st road on left Trossbach Rd., follow to farm. "Watch for Signs".

Due to the death of her husband Mrs. Trossbach will sell the following equipment at Public Auction.

John Deere 4020 Diesel Tractor w/wide front, Dual Remote & Diff. lock, John Deere 820 Diesel Tractor w/power steering & remote outlet, John Deere G Tractor, John Deere Cyclone B & Culti., New Holland 985 Combine w/4 Row Corn Head & Grain Head, John Deere 7000 Conservation 4 Row Planter w/Dry fertilizer, John Deere 336 Baler w/Thrower, John Deere 8200 Grain Drill 14 Disk, John Deere 210 Disk w/Levering Bars, John Deere 400 Grinder Mixer, John Deere 145 6x16 Semi Mtd. Plow, 2 J.D. 3 Bottom 3 pt. Plows, J.D. Sprayer 190 gal. Tanks & Booms, J.D. 4 Row Rear Culti 3 pt., J.D. Front Mtd. Culti., J.D. 3 pt. Gyro Mower, J.D. 3 pt. 4 Disk Plow, J.D. 48 ft. Elevator double chain, J.D. Hay Elevator, J.D. 8 ft. Harrow, J.D. Cultipacker, J.D. Belt Pulley (PTO Mt), 9 tooth Chisel Plow w/gauge wheels, J.D. Steel Wheel Rake, J.D. Rotary Hoe, 2 Gravity Bin wagons, 2 Flat wagons, 2 Farm Trailers, AVCO Spinner Spreader, New Holland PTO Manure Spreader, Snowco Seed Cleaner, Mayroth 8" Grain Auger 30 ft. w/Carriage, 4" Grain Auger 14 ft., New Idea Hay 7 ft. Trailer Mower, New Idea #10 - 1 row Corn Picker, New Idea Hay Conditioner, J.D. #5 Mower, Ellis 2 Row 3 pt. Tobacco Planter, Tobacco Sticks, Ring Tobacco Stripper, Metal Roofing, Metal Fence Posts, Garden Tiller, David Bradley Garden Tractor, Electric Welder, Grease Gun, Toledo Scale, Homelite Portable Pump, Plastic Pipe, ½ Bushel Baskets, Small 4 Wheel Cart, Electric Meat Slicer, Long Extension Cord, Large Upright Freezer.

1966 GMC Flat Bed Truck w/20 ft. Bed. Aluminum Boat & Trailer. 1968 Chev. Pick-up. 1975 Honda Motorcycle. 1947 Chev. Dump. 2 - Ford Dump Trucks. Sawmill w/Int. 6 Cylinder Power Unit.

700 Bales of Hay and other items too numerous to mention.

TERMS: Cash or Good Check. Full Settlement Sale Day.

MRS. DAVID TROSSBACH
Box 84 Dameron, Md.
301-872-5206
Auctioneer: Blaine N. Rentzel
Emigsville, Pa.
717-764-6412
Lic. #761-L

PUBLIC AUCTION

RENTZEL'S AUCTION BARN
THURSDAY, APRIL 3, 1986

1:00 P.M.

ESTATES OF SAMUEL CONLEY OF YOCUMTOWN
&
WALTER O. WINEHOLT OF NORTH YORK

LOCATED: 1 1/10 mile north of Manchester, Pa. along Rt. 181, turn right at White Rock. "Watch for Signs".

CONLEY ESTATE
8:00 P.M. TRUCK

1980 Ford F250 Pick-up Truck, 1A Title, Light Blue, 37,000 mi., Straight Stick.

7:00 P.M. GUNS

Winchester Mod. 94 30-30 Lever Action; Stevens 22 Long Rifle Single Shot; Deutche Werke Mod. I 22 Cal.; JC Higgins Mod. 1011 20 Ga. Single Bar.

Drysink w/4 drawers, jelly cupboard, Dovetailed wood box, brass clothes tree, small zinc topped drysink, plank bottom chairs, Boston rocker, sm. morticed bench, cedar chest & wardrobe, oak clothes tree, bed, dresser, chest of drawers, Elmira Sweetheart cookstove, trunk, bull horn rack, J. Pearce #110 Block Plane, old scales, rug beater, 1 man saw, market basket, set of metal measures, food grinder, old carpenters tools, old steam engine Lit., 37 Horseshoe & Star glasses, NEW brooms, 1876 York Co. Atlas, 1876 History of Pa., corn huskers, canes, old postcards, quilts & blankets, Franklin Mint Antique Car Coin Collection, Boylows, Kelvinator ref/freezer, 2 step ladders, bucksaw.

WINEHOLT ESTATE

5 pc. Oak bedroom suite w/canopy bed, 5 pc. dark bedroom suite, oak stack bookcase, slant top desk, oak stand, oak towel rack w/mirror, oak washstand, corner cupboard, dry sink, Cherry Gate leg table, set of 6 plank bottom chairs, plank bottom rockers, Sargent & Greenleaf brass clock, Lane cedar chest, drop-leaf table w/2 chairs, Hurricane Chandelier, Gone with the Wind Lamp, Karastan 10x16 rug, Singer sewing machine, RCA color Trak TV, RCA AM/FM 8 Track St., Kelvinator ref/freezer, GE dishwasher, Kelvinator Delux chest freezer, Maytag washer, Premier dryer, old frames, straight razors, lady's hats, old books, hall mirror, flat irons, butter presses, Pewter vinegar set, Reverware pots & pans, Fostoria pcs., set of Olypia china (service for 12), lots of nice glassware, market baskets, mustache mugs, fur hat, hat pins, 20 ft. ladder,tools, etc.

NOTE: Sale will begin with small items, Furniture will be sold approx. 8:00.
TERMS: CASH OR GOOD CHECK.

EXECUTORS:
CONLEY BROS. &
THE YORK BANK & TRUST CO.
RENTZEL'S AUCTION SERVICE
Blaine, Nevin, & Ed
Lic. #'s 1442-761-1329-L
717-764-6412

PUBLIC AUCTION

FOUR FARMS, 391 ACRES TOTAL
FARM MACHINERY, HOUSEHOLD GOODS
SATURDAY, MARCH 29, 1986
SALE 10 A.M.
REAL ESTATE 2 P.M.

Located From Sinking Springs Take Rt. 61 North, to Frackville, to Shenandoah, thru to Ringtown. Left at the Bank to Zion Grove, 5 Miles to Crossroad. Turn Right, down hill to Rt. 339 North, Left at stop sign 6 Miles, at S turn with Mountain on Right, make Left on Macadam, ½ Mile to Stone House. Or from Bloomsburg, Cross East Bloom Bridge by Airport to Rt. 487 to Mainville Take Rt. 339 South to Shuman's 2 Miles to S turn bear right. Columbia Co. Beaver Twp.

THERE ARE 4 FARMS, ALL JOINING, EACH DEEDED SEPARATELY, WILL BE OFFERED FOR SALE INDIVIDUALLY AND ALSO AS ONE.

FARM #1 Consists of 83 Acres, more or less. 65 Acres Tillable & 18 Acres woods. The House is a 2½ Story, Cut Stone structure with a Spanish Porch. Upstairs are 4 Bedrooms, ½ Bath, Downstairs is a Beautiful Built-in Kitchen & Dining Combined w/Microwave, Fridgidaire Built-in Oven, Ceramic Top Stove, GE Dishwasher. Cathedral Ceiling in Living Room w/Fireplace, Open stairway. Family Room, Sewing room, Full Bath, Hardwood floors. Basement w/bath, Cold room, Oil hot water heat. Some storm, some thermo windows. Frame bank barn, Metal 40 x 80 Implement Shed, 20 x 30 Frame Shed, 3 Story 30 x 30 Chicken House & 2 Ponds.

FARM #2 Consists of 94 Acres, more or less. 50 Acres Tillable & 44 Acres Woods. No Buildings.

FARM #3 Consists of 44 Acres, more or less. 43 Acres Tillable & 1 Acre Woods. Frame Barn, ½ Acre Pond. No House.

FARM #4 Consists of 170 Acres, more or less. 85 Acres Tillable & 85 Acres Woods. Frame Barn, Cinder Block Building, 12 x 20 Frame Garage, 2 Ponds Fed by Stream. No House.

All Farms are Contoured. OPEN HOUSE - Call for appointment 717-784-7649.

TERMS: 10% down day of sale. Balance upon settlement. For information call 717-784-7649 or 717-786-3394.

Farm Machinery

Int. 856 Diesel Tractor, dual hydraulics; 450 Int. Tractor, wide front end; M Int. Tractor, narrow front end; C Int. tractor; 1973 GMC Van 6500 series 20' 366 engine; 1948 Dodge Firetruck; 1974 Ford LTD station Wagon; Dodge flat bed truck; SPVC Int. 125 Combine, 12' head; NH #68 baler; Int. #45 Potato planter, 4 row; McConnell potato planter, 4 row; Hershey transplanter; NH single row transplanter on tool bar; champion potato harvester; Boggs potato graders; 2 row NH Cabbage planter; Case 16" 5 bottom trailer plow; MF 16" plow, 4 bottom; 14" 2 way plow for C or super C; Transport disc; JD 12' harrow; bin loader elevator; Int. Manure spreader; Wagons loads of small items.

Household Goods

Hammond Cadet Organ, like new; Piano; Oval library table; Sq. lamp tables; Blonde wood desk; Leather top coffee & end tables; Platform rocker; 1 Pair Fireside chairs, ex. cond.; 6 Living room chairs, tweed & vinyl; Odd chairs; Dresser w/mirror; High headboard wood bed & folding springs; 3 Single metal beds; Wood youth bed; Ping pong table w/accessories.

Items too numerous to mention. Refreshments available. NO OUT OF STATE CHECKS, UNLESS KNOWN BY OWNER OR AUCTIONEERS. Not responsible for accidents day of sale.

Terms By
PAUL E. & JOHANN M. MOYER

Attorney- Dale Derr
Auctioneers Conducting Sale:
Lloyd Kreider, AU000513L, Randal Kline, Roy Good, Gary Shirk.

KREIDER & KLINE AUCTIONEERS

PUBLIC SALE

OF VALUABLE FARM MACHINERY MISC. ITEMS & HAY

FRIDAY, MARCH 28, 1986

AT 10:00 A.M.

LOCATION: In York Co., Pa. Approx. 3½ miles South of Red Lion on Rt. 74. Turn right onto Brownton Rd. and proceed 1½ mile to sale site. Or from Felton Rd. turn onto Brownton Rd. Watch for sale signs.

Farm Machinery

Oliver 770 w/dual hyd, live PTO, torque converter, PS; Oliver 70 w/#40 2-row mounted corn picker; 1070 Gale 7' haybine, like new; Oliver #620 PTO wire tie baler, like new; IH #91 self-propelled combine w/10' cut, hyd real & header, very nice; Oliver 1610 loader w/full hyd, used once; 7' snow bucket; Coby 14' flatbed wagon w/metal sides; McCurdy bin wagon w/5 ton Oliver running gear; Pittsburgh 3pt. 2-row rotary hoe; Oliver 3pt. 2-row corn planter w/insecticide boxes; Oliver 28 blade drag disc; Oliver 13 disc grain drill; Brillant 10' cultipacker; Oliver 3pt. weeder w/fold-up ends; Oliver 2-bottom 16" trip-back trailer plow; Walsh 3pt. 165 gal. sprayer w/heavy duty pump; 3-section spike harrow; Oliver 2-section harrow; — Oliver 3pt. cultivator; New Idea 4-bar side delivery rake; Gale #72 stalk shreader; Cardinal 12' aluminum elevator; set of fenders for Oliver 70; potato sorter; Buch 2-hole corn sheller; platform scales; farm heater; chicken crates & feeders; milk cans; New Perfection stoves Oliver cylinder; hog troughs; 13-6-38 tractor chains; cast iron bath tubs; wire; circle saw, and more. .

14 x 14 brooder house, nice.
Approx. 700 bale mixed Tim/Clover hay.
Approx. 300 bale year old mixed hay.

NOTE: Only ½ wagon load of the usual items. Very nice equipment, well cared for. Must see.

TERMS: cash or good & approved check.

Owners:
FURMAN & PAULINE DAUGHERTY
RD #2 Felton, Pa.
244-6794

AUCTIONEERS:
Melvin Haines 764-2241
Ralph Brenneman (717) 741-1728
Lic # 379L AA 708L

Not responsible for accidents.
Refreshments by Early American Steam Engine Society.

ABSOLUTE REAL ESTATE AUCTION

JACK'S MT. DEVELOPMENT

The Real Estate owned by Corporate Investment Co. consisting of approx. 375 acres of wooded Mt. ground located in Mt. Union, Pa., will be sold at Absolute Auction.

SAT., APRIL 5, 1986

1:00 P.M.

The Auction will be held on location, at the base of Jack's Mt. Development, Mt. Union, Pa. Junction of Rt. 522 & 22 Mt. Union, Pa. ¼ mile west on 22 North of Cedar Crest. Signs Posted!

A showing of the land and timber will be Monday, March 31 and Friday, April 4 from 2 - 5 p.m. or by appointment. Maps are available.

ATTENTION LAND DEVELOPERS

TRACT #1 is 180.513 acres bordering State Forest Land, with road access. It is already surveyed into 47 lots, but will be sold in its entirety.

TRACT #2 Individual parcels not included in Tract #1 are approx. 10. acres some bordering State Game Lands, with right-of-ways to State Forest. They will be sold individually by tract number in accordance to tax map.

- Standing Timber sold w/Ground.
- This is a beautiful opportunity to own a piece of Central Penna.
- Many lots have southern exposure with fantastic views.
- Close to Raystown Lake Resort.
- Excellent hunting and recreational area.

COME TAKE A LOOK!

TERMS: A minimum deposit of $1,000.00 in cash or a certified check make payable to Corporate Investment Co. will be required in order to bid, along with proper identification, balance due within 30 days of Auction date. The owners and Auction Co. as well as all representatives are not held liable for any advertising discrepancies, or accidents. The surveys are believed to be accurate but are not guaranteed. Rain or shine.

For further information call:
AAA Auction Service, Inc.
(717)436-9594
or
Real Estate Broker-
H.C. Kerstetter Co., Inc.
c/o Rick Smeltz (717)248-6789
or 242-2064

ANNOUNCING SUPER PUBLIC AUCTION

April 3, 4, 5, 1986

THURS., APRIL 3 - Modern and reproduction antiques, cast iron toys (repro.), tools, household goods, etc.

FRI., APRIL 4 - Good quality antiques Americana items including popcorn machines, glass show cases, barber shop chairs, mounted game heads, collection of bronzes, carousel horses, fire fighting apparatus and memorabilia, classic cars, racing cars.

SAT., APRIL 5 - Horse drawn carriages, coaches, and sleighs, horse equipment and appointments.

Consignments are still being accepted.

Please contact our office.

Please Check Next Issue For Larger Ad

Horse Drawn Steam Pumper made by Silsby Mfg Co, Seneca Falls, NY; rebuilt in 1906 by American LaFrance Fire Engine Co. of Seneca Falls, N Y

TERMS:

CASH, TRAVELERS CHECKS & CERTIFIED CHECKS

Martin Auctioneers, Inc.
P.O. BOX 477
INTERCOURSE, PA 17534

PA – AU-001137 L
CA – C879

Phone: 717 / 768-8108

MAILBOX MARKET
WANTED

Manifold Oliver tractor, gas, Super 77 or 770. Dauphin. 717-944-1117.

Will pay top dollar for Fox Terrier or small breed dog that trees squirrels. Cumb. Co. 717-249-4015.

Antique fainting couch, prefer unusual one, good condition. Reasonable. Garage door, 8'x8'. Bucks Co. 215-257-3557.

Used tandem axle dump trailer w/hyd. pump and motor, any condition. York Co. 717-764-0207.

Loader for 35 Ferg. 717-694-3888

Person to work on farm full-time or part-time. Prefer age 15 or older. Jonas Stoltzfus, Jr., RD 4, Box 13, Honey Brook, PA 19344.

Buyer wanted for 1971 Ford crew cab truck, radio, AC, AT, topper w/camping insert., $1,700 Negotiable. 717-266-2982. York.

VH4D Wis. engine w/starter, clutch, reduction gear, good condition. J. Elmer Lapp, RD 6, Box 252, Coatesville, PA 19320.

3 pt. large round bale mover that also lifts verticle 7'. 717-523-0413.

Burros or small donkeys. Beefalo, Brama, Scotish Highland or any type unusual cattle. Lebanon Co. 717-865-4473.

7-8 or 9' cast iron water troughs. Daniel F. Stoltzfus, Box 567, Eby-Chiques Rd., RD 3, Mt. Joy, PA 17552.

JD 440 track loader, any condition, wanted for parts. Bucks Co. 215-536-6800.

Telephone poles for posts; wholesale quantities or nursery stock; perrennial grass seed; large quantity fill dirt. Chester Co. 215-363-2461.

MAILBOX MARKET
NOTICE

Well drilling by cable machine and pump service, serving Lancaster and Chester Co. 717-529-2419 or 215-932-9500.

FREE: Horse manure, excellent for gardens and mushroom farms. You Haul. So. Lanc. Co. 717-786-8638

Will have Conde' Milker parts and service. Write for information: Conde Milker Service, R.D.3, Box 484A, New Holland, Pa. 17557.

For Rent: Airville, 25-A. farmette, family with farm interest plus aggressive. House, barn, pasture, stream. Great potentials. Reference. Call after 8 p.m., 301-329-6842.

Custom round baling corn fodder, hay, straw. Lanc. Co. 215-445-7170.

At stud, well built, registered Belgian. Red sorrel, light legs, mone, taily. Emanuel Esh, 4240 Redwell Dr., Kinzer, PA 17572. Lanc. Co.

Pekingese stud service, AKC and pedigrees. Lanc. Co. 717-656-9734.

Sale Reports

On Sat., March 8, Daniel Bingaman held Dispersal Sale on farm located between Chambersburg and Waynesboro, Pa. Following prices were obtained.

Case 2090 Diesel, $14,300; Case 1370 Diesel, $8,100; JD 2510 Diesel, $3,600; JD 820 Diesel, $4,000; Case 660 Combine, $2,000; NI 2 Row Picker, $5,100; Gehl Harvester, $5,100; Farm Hand Blower, $3,000; Hesston No. 10 Stacker, $2525; Gehl Forage Wagons, $3600-$3550; Hesston Haybine, $3000; Vicon Mower, $3900; Gehl Round Baler, $5800; JD 336 Baler, $4050.

Ralph W. Horst and Daniel Gossert were auctioneers.

PUBLIC SALE

Farm Machinery & Butcher Tools, Hay & Straw

SAT., MARCH 29, 1986

AT 9:30 A.M.

LOCATED at R.D. #1 Seven Valleys, York Co., Pa. Along the Reynolds Mill Road between Leaders height and the Seven Valleys road.

Farm Machinery & Truck

J.D. #2440 diesel tractor wide front wheels 3 yr. old 905 hrs. in good cond., 1952 Ford v/8 flat bed truck with racks and dump hoist, Case #600- 10 ft. combine, J.D. #24T hay baler, J.D. #1250- 3 bottom 16" plow 3 pt. hitch, J.D. 28 disc transport disc harrow, J.D. 28 disc, IHC 20 disc harrow, 9 ft. and 11 ft. Brillion cultipackers, J.D. #305 - 7 ft. mower 3 pt., New Holland high speed hay rake, New Holland hay crimper, King Wyse 34 ft. hay or corn elevator with drag elevator and 7 hp. gas motor, 3 rubber tire flat bed wagons on grove running gear 2 with sideboards, M.F. 2 row corn planter 3 pt., J.D. #FB B 17 disc grain drill, M.F. 5 ft. rotary shreader, 12A New Idea rubber tire manure spreader, New Idea single row corn picker, 6 row weed sprayer with 200 fiberglass tank and pump, 3 pt. hitch farrow maker, 3 pt. 9 tooth cultivator harrow, J.D. flail chopper, 3 pt. cultivators, old J.D. one tooth subsoiler, weeder roller harrow, small pto. top dresser, single row potato digger, seed cleaner, old stone mill dated Aug. 17, 1900 made in Hellam, Pa., about 1000 bales hay and 600 bales straw, 10 hole hog feeder, 12 ft. can't sag barn gate, 100 gal. fuel tank w/pump, David Bradley garden tractor with cultivators.

Butcher Tools — Misc. Items

Auchey one hole kettle furnace, 2 hole kettle furnace, 2 large iron butcher kettles, 1 kettle, kettle stand, #32 meat grinder and bench, #22 meat grinder with motor, lard cans, pudding pans, 3 wooden tubs, cook stove, pony and horse saddle, Co-op portable heater, wooden water pump, old wagon seat, cast iron hog troughs, blacksmith fordge, shovel plow, barrel stands, chicken coops, single wooden ladder, platform scales, barn fan, misc lumber, snow fence, 2 block and falls, 3 ton chain hoist, McCullough 2 man chain saw, J.D. tractor tire and rim, chicken feeders and waters, window sash, push mower, window scaffolds, sump pump, ½ hp motor, metal cutting saw, pipe threader, garden planter, scaulding trough, hog gallows and lots of items not listed

Not responsible for any accidents
TERMS: Cash or approved checks
Refreshment rights reserved

MR. & MRS. CLAIR ILYES
R.D.#1 Seven Valleys, PA
Tel. 717-428-1474

Charles L. Wehrly and Son
Auct. 235-4146
Small, Wehrly, Kelly - Clerks

The John and Gayle Eiler sale, 5 mi. N. of Womelsdorf, also on March 15, brought prices as follows: MF 180 diesel, $3,000; MF 510 combine with heads, $3800; Gehl 750 harvester, 2 heads, $8300; Brady field cultivator, $1325; disc harrow, $1150; NH 791 manure spreader, $5025; JD 112 riding mower, $510; 2 pc. oak bedroom suite, $525; washstand, $160.

Also sold were 47 milk cows averaging $703, top cow at $1200, 8 between $900 and $1075; bred heifers, $725-$825; open heifers, $250-$575; ear corn, 62.00 and 66.00 ton; alfalfa hay, 73.00.

John Stauffer was auctioneer.

XXX

The auction at Stoner's Welding Shop of Quarryville by Lloyd Kreider on Saturday, March 15, yielded prices as follows: Lincoln welder, $1700; portable welder, $1550; metal lathe, $3100; sheet metal bender, $800.

Also sold were an iron bender, $1600; milling machine, $800; Oscar threading machine, $2350; air compressor; $750; heavy duty ¾" drill press, $900; band saw, $350; anvil, $235; shearing machine, $475.

XXX

Prices for the Hettie M. Weaver Estate, New Holland, on Saturday, March 15, at the Farmersville Auction were as follows:

Corner cupboard, $3100, sideboard, $1175; crib quilt, $1050; plank bottom chairs from $110-$185 apiece. Also, spool rope bed, $675; rag doll, $300; stuffed animals at $100, $180 and $205.

Also sold were pre plates, $115 apiece; woolen sock, $700 pr.; set salt and pepper shakers, $100.

Sale by Nevin Z. Martin and Lewis B. Groff.

Public Auction Register

Closing Date Monday, 5 00 P M
of each week's publication

MARCH

MON. MAR. 24 - Farm Eq. Located North Groffdale Rd., Leola, PA. M.M. Weaver & Son Owners. Paul E. Martin & John D. Stauffer, Aucts

MON. MAR. 24 - 10AM Real Estate, Farm Mach. Located: S. of Circleville, OH, 2 mis. on US 23 to Tarlton Rd., then E. 6½ mis. to the auction. Dale & Joann Bower, Owners. Schrader Real Estate & Auct. Co., Inc.

MON. MAR. 24 - 11AM Farm Mach. Located just off 301, at Prices Station go E. ½ mi. to Clark Corner Rd., turn right, 1st farm on right. Wm. H. Stant, Owner. Harry Rudnick & Sons, Inc., Aucts.

MON. MAR. 24 - 10AM Farm Eq., Immaculate Operating Parking Line w/Baker Head. For: Cybulski Bros. Potato Farms, Depot Lane, Cutchogue, Long Island, NY. Approx. 10 mis. from Riverhead on the North Shore. Maple Grove Auct. Co.

MON. MAR. 24 - 10AM Frankish Farms Auction of Top Quality Farm Eq. Located Rt. 247, 6 mis. SE of Canandaiqua, NY. Take Rt. 247, 3 mis. S. from Rts. 5 & 20, 3 mis. E. of Canandaiqua. Frankish Farms, Owner. Roy Teitsworth, Inc., Mgrs. & Aucts.

MON. MAR. 24 - 11AM Tractors, Trucks, Combines, Farm Mach Located 3 mis. E of Exton, 6 mis. W. of Poolu, West Whiteford Twp., Chester Co., PA. Whitford Sales Co.

TUES. MAR. 25 - 9:30AM Annual Spring Consignment Sale at Sugar Valley Welding, Loganton, PA. Mgr., Ben Esh. Fraley Auction Co.

TUES. MAR. 25 - 7PM Special Spring Feeder Cattle Consignment Sale. Carlisle Livestock Market, Exit 12 Off I-81, Carlisle, PA. 717-249-4511.

TUES. MAR. 25 - 9:30AM Geo. V. Seiple & Son Annual Public Sale. Tractors & Farm Eq. Location: RD2, Van Buren Rd., Easton, PA. Ralph W. Zettlemoyer Auct. Co., Inc.

TUES MAR. 25 - Hamden, NY. Harold Kelly Machinery & Eq. Dispersal. Mged. by: The Cattle Exchange, DeLancey, NY.

TUES. MAR. 25 - 10AM Farm Mach. including late model JD Eq. Hall Eq., Hall, NY. Roy Teitsworth Aucts.

TUES. MAR 25 - 4PM Farmersville Auction in Farmersville, 3 mis. E. of Brownstown, Lanc. Co., PA.

TUES. MAR. 25 - 12 Noon Orchard Eq. & Farm Eq. Location: Take Rt. 283 to Rheems/Elizabethtown Exit. Take Cloverleaf Rd. N. to Milton Grove. At crossroads turn right, first farm on left. Sale by: Wolgemuth Orchards; J. Lloyd Wolgemuth. Raymond Miller, Auct.

TUES. MAR. 25 - 10:30AM 140 Head Hi Grade Holstein Cattle. Location: Rt. 1 Annville, S. Annville Twp., Lebanon Co., PA. From Rt. 322 E. of Campbelltown proceed approx. ½ mi. to farm on right or from Rt. 72 at Quentin go W. on Rt. 322 approx. 5 mis. to farm on left before Campbelltown. For Dol Mar Dairy Harry H. Bachman, Auct.

TUES. MAR. 25 - 10AM Farm Mach. Stanley Barndt, 155 S. Deitz Mill Rd., Near Tylersport, PA. Sanford A. Alderfer Auct Co., Inc.

TUES. MAR. 25 - 10AM Farm Mach., Horses, Mules, Heifers, Hay, Straw, Corn. Located 5 mis. S. of Quarryville, PA, or 7 mis. N. of Oxford along Rt. 472. By: Sarah S. Stoltzfus. Lloyd Kreider, Randal Kline, Roy Good, Gary Shirk, Aucts.

WED. MAR. 26 - 7PM Feeder Cattle Sale. Four States Livestock, Hagerstown, MD.

WED. MAR. 26 - 9AM Personal Property of the Estate of Arthur J. Wolf. The Lemaster Community Center, Lemaster, Franklin Co., PA, 13 mis. SW of Chambersburg, PA. J. Robert Meyers, Auct.

WED. MAR. 26 - 10AM Ag & Industrial Eq. Brooktondale, NY. Take Rt. 79 E. 4 mis. to Brooktondale Rd., turn right, go 1 mi. to Middaugh Rd., turn right Arsenault Tractor Sales, Inc., Owners. Dick Crittenden Auct. Co

Sale Reports

XXX

An auction by Lester and Arlene Martin, ¼ mi. north of Mt. Airy was held Saturday, March 1, and produced some of the following prices for farm equipment:

JD 4020 tractor, $5900; JD 2010, $2050; JD 325 4-bottom plow, $1700; JD 1240 planter, $1350; JD 336 baler, $2900; JD haybine, $1575; NH 56 hay rake, $1,025; AC field cultivator, $1050.

Also sold were 48 milk cows, averaging $768 with the top cow at $1250; 13 head at $900 to $1150.

John D. Stauffer was auctioneer.

XXX

The sale of Russell and Dorothy Kulp by Ralph Zettlemoyer, Monday, March 10 at Mertztown attracted 500-600 people. Prices received were as follows:

MF 2675 diesel tractor, $15,000; JD 3020 diesel tractor, $7,250; Farmall 350 tractor, $1700; MF 300 combine, $5900; 1954 International 13' stake dump truck, $2100.

XXX

A sale 6 mi. W. of Easton for Robert Peters on Tuesday, March 11 brought 600-700 people. Sold were a JD 4020 tractor for $5500; JD 3020 tractor, $4,000; JD 3010 tractor, $2,950; D-2 Caterpillar crawler, $3,000; JD 4400 gas combine, $6900.

Also sold were a Gehl 3,003 skid loader, $3400; 1970 Chevy C-60 12' grain dump truck, $5,000; Hobart meat band saw, $1,000; Enterprise electric meat grinder, $250; Winchester 1894 32-40 rifle, $525.00; Remington 760 carbine with scope, $360.

XXX

On Saturday, March 15 at the Eli B. Shirk sale four miles north of Leola the following was sold; shelled corn, $2.45 bu.; Chore-Time bin, $1,600; corn silage 12', $700; ear corn, 60.00-63.00 ton; 3020 JD diesel on steel, $4850; MF 175, $2,650; Farmall 200, $1725; manure spreader, $3,075; grinder, $1800.

Robert Martin was auctioneer.

XXX

PUBLIC SALE

SATURDAY, MARCH 29, 1986

At 9:30 A.M.

Located along Panorama Drive, in Brecknock Twp., Lancaster County, Pa. From Bowmansville take Rt. 625 North to end of town, turn left on Lauschtown Road, go 1 mile to Panorama Drive, turn right go past Stauffer Fruit Farm, 1st farm on left.

ANTIQUES & HOUSEHOLD GOODS

Antique Dry Sink; Oak Drop Leaf Table; Jelly Cupboard; Wooden Sugar Box; Small Chests; Plank Bottom Eagle & Star Painted Chairs; Rocker; Reed Stand; 2 Oak Dovetailed Sideboards; Antique Desk & Bookcase Combination; 3 Old Rope Beds; 2 Wooden Highchairs; Old Baby Cradle; Old Trunk; 3 Blanket Chests; Plank Bottom Chairs; Kiddie Car; 2 Double Mattresses & Springs; Floor Lamp; Single Bed; Oak Chest of Drawers; 3 pc. Oak Bedroom Suite; Old Bureau; Metal Wardrobe; Old Oak Table; Tappan Elec. Range; Kenmore Wringer Washer; Twin Tubs; Old Cookie Cutter; 3 Wooden Butter Molds; 4 Dozen Crocks; Lot of Floor Carpet.

Old Dipper; 8 Earthen Pie Plates; Old Telescope; Iron Skillet; Antique Iron & Handle with stand; Antique Viewer & Old Cards; Old Deeds; Family Bible; other Books; lot of old Scrap Books; Glassware; Glass Dishes; Carnival; Glass Rabbit Knick Knacks including Bunny Collection; 6 Pewter Tablespoons; China Dishes; Vases; lot of Canning Jars; Ice Cream Freezer; Antique Pictures and Picture Frames; Wooden Butter Churn; Home Spun Linen Towel; Old Telephone Box; Old Nordnende Radio; Hanging Mirror; Old Robe; Quilting Frame; lot of Arrow Heads; a few Old Coins; Old Saddler's Bench; 2 Balance Scales.

6 OLD QUILTS

2 over 100 years old, like new condition

COPPER KETTLE
600 BALES STRAW
15 TON EAR CORN
FORD FERGUSON TRACTOR

Disc; Ford Sickle Bar Mower; Ford Tractor; Pulley; 3 pt. Ford Cultivator; 2 Bottom, 3 pt. Plow; Horse Corn Planter with 3 pt. Hook-up; 4 Bar Side Rake; Small McCormick Manure Spreader; Tractor Saw Buck; Wheat Horse 30 inch Riding Mower; Lombard Chain Saw; Log Chains; Bee Supplies; Supers; Foundation Boxes; Cast Iron Hog Troughs; 4 Cast Iron Kettles; 4 Chicken Coops; Poultry Feeders; 2 Wooden Extension Ladders; Pile Boards; Straw Cutter; wooden Bag Wagon; Old Wrenches; Cream Separator; 2 Copper Boilers; Antique Seeder; Lantern; Berry Crates; Wooden Seed Boxes; Egg Scales; 2 Egg Washers, no motors; Elec. Brooder; Pile Scrap Iron; Milk Cans; 2 Hand Corn Shellers; Wooden Scalding Trough; 2 Large Wooden Tubs; Egg Baskets; Shoe Lathe.

Note–Tractor, straw and ear corn to be sold at 1 o'clock followed by quilts.

Terms By
AMOS MUSSER
445-5461

Auctioneers
LeRoy S. Horst, 445-6181
— AU-000-436-L
Paul W. Horst

Refreshments will be served by Fivepointville Ladies Auxiliary
Not responsible for accidents if any should occur

Public Auction

Saturday, March 29, 1986

9:00 A.M.

Contractor surplus inventory & equipment sale + new L-shaped formica kitchen on display.

Located: 51 Primrose St. Hamburg, Pa. Berks Co. Take Hamburg exit off I-78 to traffic lite, turn left 1 blk. or Rt. 61 16 mi. N. of Reading, Pa. take Hamburg exit to 2nd lite, turn right 1 blk. (next to I.G.A. store).

LARGE EQUIP & ACCESS. - 580-C-Diesel Case extenda loader & backhoe W/24" H.D. bucket - shuttle trans. w/torque converter - enclosed cab w/heater - P. steering (Good Cond.), 1972 Ford F-800 (Louisville) single axle dump truck - 5 spd. 2 spd. rear - 391 V-8 engine (needs minor repair) - 33,000 G.V.W., assort. sizes used truck tires, 2-used backhoe tires - 8 ply 17-5L-24, 3-used fifth wheels, Chev. 10-wheeler cab & frame - no engine or trans., G.M.C. truck frame.

MISC. - H.D. 10" Yates American table, 1-Steff self feeder (will fit Yates or others), floor model Delta drill press, Monarch 6" jointer, 6' case clamp, elec. winch w/rope - (220 volts), hand operated cesspool hoist, 1-block & fall, gas pump, tow type cinder spreader (needs repair) 5'x30" ground sieve on rollers, Edgemate tape trimmer table, 8' 5-cup vacuum table w/pump - (needs minor repair), 48" x 96" x 21" high laminated assembly table, 55 gal. drums, 21-assort. dock bumpers, Beaver pipe threader, furnace cleaning sweeper, hot water oil fired boiler (8 yrs. old), assort. fuel tanks, bucket a day w/hot water jacket, steel bar joists, 35 used doors (wood & metal), lge. assort sizes of paneling, drywall, plywood etc., odds & ends of alum. siding & access., extra lge. amt. of shingles of all kinds - several matching squares, 30-boxes new Graystone Z-Brick, lot of 1¾" Birch cabinet door blanks (various sizes), 2- 5'- 6" x 6'- 9" 16 lite steel window frames, 10 boxes ceiling tile 12" x 12", other assort suspended ceiling tile - track - T-Bars, 8 sq. brand new Alcoa dble vinyl siding (gold), several Formica base & wall cabinets, 1-new vanity w/Formica top - 42" x 21" w/6" coved backsplash & sgle bowl cutout, 1- 22" x 45" Elec. 4-burner surface unit, new Pella dble hung unit insulated glass w/removable grits - 33" x 55", new exterior 2'- 8" x 6'- 8" Thermo True door unit, L.H. 6" jamb, used Overhead door w/track 7' x 9', many assort unfinished cabinets & access, hardware & other inventory too numerous to mention.

Auct. Note: Beautiful brand new all Formica L-shaped kitchen (w/natural wood look) molded doors & drawers - countertop has coved backsplash, lazy Susan plus a lot of other nice features included (will be offered with or without dishwasher (on display in showroom.)
For inspection call 215-562-2224.
(Truck, Backhoe, Kitchen offered at 12 noon) all will have reserves. Terms- Cash or good Pa. ck. out of state cks. must have current bank letter of credit.
(Sale items must be removed day of sale).

Conditions for:
ERNST CABINET WORKS INC.
Hamburg, Pa.

Eugene G. Klinger Auct. Service
Hamburg, Pa. 215-562-4286
Lic. No. 002138-L

REFRESHMENTS-
NOT RESPONSIBLE FOR ACCIDENTS

RAYSTOWN AGRICENTER, INC.

CONSIGNMENT SALE

Star Route, Alexandria, PA, located 2 miles west of Alexandria on Rt. 22.

APRIL 1, 1986

Starting at 10 A.M.

For information or placing items into the sale, please call 1-800-252-2474.

Gerald Miller Estate

PUBLIC SALE

Bethel Twp., Berks Co., Pa.

TRACTORS, DODGE TRUCK, CRAWLER, FARM EQUIPMENT, & FARM RELATED ITEMS

SAT., APRIL 5th, 1986

9:30 A.M.

Directions: Rt. 78 at Fredericksburg Exit (Am. Legion) N. Legionare Dr., Pine Grove St., approx. 4 miles to sale site - From Pine Grove Rt. 645 towards Fredericksburg at base of mountain. Watch sale signs.

1979 Dodge Pickup 150 power wagon 4 wheel drive A-title under 10,000 miles.

Tractors: Nuffield diesel 3/45 tractor w/allied loader; Nuffield diesel 4/65 tractor, Nuffield diesel 10/60 tractor, Farmall H w/mounted 2 row corn picker, Farmall Cub w/5' mower & snow plow, etc. Note: above tractors in good working order.

Allis Chalmers model 6G Crawler Loader w/New Tracks w/reserve Equipment & etc. Case 220 baler w/thrower, 3 rubber tired hay wagons, 3 pt. hayrack, 3 pt. Ford 10' sickle mower, 3 pt. Danuser post hole digger, Oliver 13 hole grain drill on rubber, PTO hammer mill on rubber, 2 New Ideal manure spreader w/PTO on rubber, 32' Mayrath hay & grain elevator on rubber, 3 pt. John Deere 2-row corn planter, Allied grinder mixer on rubber, 3 pt. scraper blade, 2-3 pt. 3 bottom plows, 2 pt. 2 bottom plow harrow, cultipacker; Case transport disc, 3 pt. cultivator, like new 3 pt. Sunshine PTO rotary mower, John Deere 15 PTO flail chopper, bucket for loader; 16' metal hay conveyor w/motor, homemade metal trailer on rubber; Horse drawn sleigh as is, ½ H.P. air compressor, 2 hole corn sheller, corn cracker, chicken feeders, old dump rake, old disc cement mixer, fence posts, tractor & tire chains, tow chains, chain hoists & pulleys, hand cultivator, lawn mowers, 2 hand carts, plastic & steel pipe, old wagon bed (Bernville), 2 new H 78-15 tires, approx. 250 gal. diesel fuel tank w/pump & approx. 250 gal. gas tank w/pump, chaparel snowmobile etc.

Old Implement Shed to Be sold & removed Power Tools Butcher Equipment etc.: Homelite 20" chain saw, Poulon 12" chain saw, Coles single phase 1/3-7 amp. meat grinder, vice w/bench, Blk & Decker drill, Blk & Decker circular saw, Craftsman table saw, 3 amp. ½" drill, shovels, picks, dig irons, sledges, iron troughs, ice tongs, scalding trough, butcher kettles & tripods, hard press sausage stuffer, lard stir; hog scrapers, crocks, wash tubs, milk cans, dehorner, portable incubator, canvas, hoses, Surge milker parts, scale, stepladders, air conditioner, scythes, lots of old wood planes, muskrat traps, lots of garden & hand tools, etc.

Terms & Conditions by order of
BETTY MILLER

Clayton C. Kleinfelter Sr. & Sons
Auctioneers AU-000497-L
105 Chapel St., Lebanon, Pa. 17042
Phone "717"-865-5129 or "717"-272-7078

Refreshments:
Mt. Zion Rd. Brethren Church

Public Auction Register

HAROLD KELLY
MACHINERY DISPERSAL
TUES., MARCH 25, 1986
11:00 A.M.
TRACTORS
Selling
International 1486 (160 h.p.),
with cab and radio
Selling
International 966 4 W.D. (105 h.p.)
with cab 540 and 1000 R.P.M.

MORE TRACTORS - International 966, International 756. These tractors are all in excellent working condition.

TRUCKS - 1976 International w/8'x14' dump box (low mileage), 1973 International w/8'x14' dump box.

MORE EQUIPMENT - Gehl 1000 2-row chopper with 7' grass and corn heads, New Holland 36 flail chopper, New Idea 7' mower/conditioner, Massey Ferguson 6-bottom plow w/hydraulic reset (land and sidehill hitch), John Deere 3-ton fertilizer spreader, Schulte hydraulic driven rock picker, Kelly-Ryan 10' dump pan, 12' John Deere drags, International 3-pt. hitch mower, New Holland hay rake, 150 gal. 3-pt. hitch field sprayer, GT dump box;

AND STILL MORE - New Holland 469 haybine w/9' cut, 2 Van-Dale liquid manure spreaders (1,500 gal. capacity), New Holland barrel spreader, International 4130 skid loader, Winpower generator, Badger BN542 silo blower (like new), New Holland silo blower. 20.8-38 Duals.

FEEDING EQUIPMENT - 10-ton Brock grain bin w/flex auger and motor, several Patz and Starline feed conveyors (sizes range from 22½'-82' in length). Note: Most are in A1 condition. 2 Starline shuttle feeders, 40' and 80', 24' Harvestore shell corn conveyor, 90 bu. Harvestore Supreme 7010 batch mixer w/scale and motor, Harvestore roller mix w/5 h.p. motor, 24' hay elevator.

MILKING EQUIPMENT - Sta-Rite double 6 parlor w/stainless steel feeders and 18" grates; 12 Sta-Rite milking units; 1,500 gal. Sunset bulk tank w/dual compressors; 800 gal. Girton bulk tank; DeLaval 5 h.p. vacuum pump with oil reclaimer; 2" stainless steel pipeline (app. 140'); 1½" stainless steel pipeline (app. 58'), 20' (9 tube) pre-cooler; Sta-Rite receiving jar w/½ h.p. motor and Klenzade control unit; 3" plastic vacuum line with 12 Sta-Rite stall cocks; 2 dual Plus-O-Matic units; 3 Clay parlor doors and much more.

SILOS - 1) 20'x70' Harvestore with Goliath unloader.

2) 20'x70' Harvestore with Hercules unloader.

ALSO - 70'x19' Slurrystore, with Cathodic protection sells complete with pumps, etc.; 3 Patz silo unloaders w/winches (model 98A); International 400 4-row corn planter with mounted drags, fertilizer auger and hydraulic fertilizer hopper; New Idea 2-row picker sheller with narrow row head.

MISC. - 12' hydraulic fertilizer auger, 7,000 gal. glass lined storage tank, cow breeding wheel, heifer breeding wheel, antibiotic tester, crop moisture tester, tractor tire chains, elec. bedding chopper, elec. motors, anvil, barn gates, fans, freestall partitions w/neck rail, hoist on wheels with 10' I-beam and many more items too numerous to mention.

DIRECTIONS: From Village of Hamden, turn onto Launt Hollow Road, 3½ miles to farm. Farm is app. 11 miles north of Walton and 11 miles south of Delhi. Watch for auction signs.

The equipment is in top condition and must be seen to be appreciated.

TERMS–Cash or good check. Proper ID required.

HAROLD KELLY-Owner
R.D. 1, Hamden, N.Y. 13782
(607) 746-6396 House
(607) 746-2475 barn

The Cattle Exchange
Box 745
DeLancey New York 13752
Phone 607 746 2226

THE CATTLE EXCHANGE
DAVE RAMA 607-746-2226
KEN YOUNG 607-746-6718

WED. MAR. 26 - 10AM Farm Mach. Dunkle & Grieb, Centre Hall, PA. John Deere Co., Inc.

WED. MAR 26 - 10:30AM New & Used Farm Mach. Location: Rt. 1, N. Annville Twp., Annville, Leb. Co., PA. From Rt 934 in Annville go N. 2 mis. or from I-78 or Rt. 22 go S. on 934 approx. 4 mis. to BHM Farm Eq. For: BHM Farm Eq. Harry H. Bachman, Auct.

WED. MAR. 26 - 11AM Graves Homestead Since 1898, Wm. & Elizabeth Graves Farm Auction. Located West Union on Co. Rt. 84, 3 mis. E. of Whitesville, 6 mis. S. of Rexville or 6 mis. W. of Harrison Valley, PA. Pirrung Aucts., Inc.

WED. MAR. 26 - 11AM Farm Mach. Paul & Jeanette Beachel, RD2, Milton, PA. Located 1½ mis. N. of Limestoneville, Montour Co., 5 mis. E. of Milton off Rt. 254, 3 mis. W. of Washingtonvile, off Rt. 254, or 3 mis. E. of Rt 80 Exit No. 32. Randall L. Runyan, Auct.

AUCTION
BEEF CATTLE & FARM EQUIPMENT
At the farm of Merle E. Harr, R.D.#1, Latrobe, Pa. On Route 982, nine miles south of Route 30 Latrobe, between Lycippus & Mammoth. Watch for arrows.
SATURDAY, MARCH 29, 1986
9:00 a.m.
34 HEAD
HEREFORD CATTLE
Cows with calf at side*One Bull**
Feeder Steers from 300 lb. to 700 lb.
1 ewe sheep

Int. 1066 Tractor w/cab, fully equipped, w/20.8x38" tires; Int. 1066 Tractor w/cab, fully equipped, w/18.4x34 tires; Oliver 1650 gas Tractor, n.f., over & under direct drive w/16.9x38 tires; Farmall Super MTA tractor, gas, p.s.; 2 Farmall F-20 Tractors; Oliver 565 5 bottom 14" semi-mounted Plow w/cushion coulters; Glencoe 9 shank 3 pt. Chisel Plow; Int. 456 Corn Planter w/fiberglass boxes; Int. 990 7 ft. Haybine; Brillion 10' Cultimulcher; Pittsburgh 12' Wheel Disk; Int. #7 Flail Harvester; NH 310 Baler w/thrower; 2 McCurdy 230 Gravity Bed Wagons w/G-8 running gear; JD 45 s.p. Combine w/10' Humes Reel & 2 row corn head; JD 30 7' cut Combine w/Humes reel; JD #79 Tank Manure Spreader; 3 5 ton Wagons (16' w/wooden bale racks); 18' 8 ton Bale King Wagon; 32' Kewanee Bale Elevator; Int. 1150 Grinder-Mixer; J & M Gravity Wagon; 2 Lime Spreaders; 3 pt. Post Hole Auger; Int. 7' Mower; Kelly Loader w/hydraulic cylinders; NI 301 mounted Corn Picker; Int. 5 bar Rake; David Bradley Side Rake; Grimm p.t.o. Tedder; Int. 13 disk Drill w/large planter boxes; Ensilage Blower, (belt); 3 pt. Blade; 20' Grain Auger; Clipper Grain Cleaner; Potato Plow; Ford #612 Harvester; Moritz 14' Cattle Trailer; 8' Snow Blade; Century 200 gal. tractor sprayer; Badger barn cleaner; 3 pt. subsoiler; 3 pt. arms; endless rubber belt; fenders from Int. 1066; 2 new 20.8x38 mounted tractor tires; 2 15.5x38 mounted tractor tires; 4 10x28 tractor tires & wheels; 100 lb. suitcase tractor weights and wheel weights (front & rear); 18.4x38 new tractor chains & other various size tractor chains; w.f. for Oliver; stanchions; chick brooder; barrel pump; fire extinquishers; F-20 cultivators; 12' dump bed complete; 2 truck spreaders; JD 45 combine for parts; electric motors; fans; pipe; 900x20 truck tires; 750x16 truck tires; fencing; p.t.o. tractor sprayer pumps; 2 platform scales; drinking cups; 2 farrowing crates; 4 hole hog feeder; wheelbarrow; cow straps; dehorners; bath tubs; cow bells; log chains; pipe dies & cutters; chain blocks; belts; forks; shovels; bars; digging iron; hand tools; rope; electric fencers; barn fan; block & tackle; hay fork; shallow well pump; small air compressor; electric grinder; vise; tongs; horse tongues; Ford F-500 Dump Truck w/11.5 ft. bed; 1976 Chevy Suburban w/350 engine, 4 wheel drive, 4 speed; 250 gal. Esco bulk tank; 200 gal. DeLaval bulk tank, needs repair; 4 Surge units; s.s. wash vats & strainer; 10 gal. milk cans; 3000 bales First Cutting **HAY**; 800 bales second cutting **HAY**; 600 bales **STRAW**; 500 bu. **OATS**; 200 baskets **CORN**; Home Grown Clover & Timothy Seed by the bushel; **CATIPILLAR D-8 DOZER** w/13½' cable blade & double winch; **INT. TD-25 DOZER** w/16' tilt blade, needs repair; **Gelding Pony**; harness; cart; sadle & tack; lots of iron & equipment for parts and much much more! Sale positive.

Not responsible for accidents.
Terms: Cash

Owners,
MERLE E. & BETTY J. HARR
Phone: 412-423-3066
Auctioneers:
L.H. Kuznik
AU-524-L
J.L. Henry
AU-1681-L
412-423-4631
Lunch Available

THURS. MAR. 27 - 9:30AM Farm Eq., Dairy Eq., Hay, Grain, Straw. Located on the Ruppel Brant Farm, Somerset Co., PA, between Berlin & Garrett along Rt. 219. 8 mis. S. of Somerset off Rt. 219 at Beechdale Grange. Ruppel Brant, Owner Luce, Aucts

THURS. MAR. 27 - 10AM 96 Hd. DHIA Tested, 7 Tractors, Mach For Sheets Bros. in Allamuchy, NJ, 5 mis. N. of Hackettstown, NJ, off Rt. 517 N. 1 mi. NW of Rt. 80 (Exit 19). In Allamuchy take Rt. 612 N. ¼ mi., at school turn left on Rt. 613 (Alphano Rd.), 1st farm. Col. Fred R. Daniel, Aucts., Inc.

THURS. MAR. 27 - 12 Noon Farm Mach., Dairy Eq., Horse Drawn Eq. Location: Approx. 2 mis. S. of Troy, PA, Bradford Co., on Rt. 14 take Mudcreek Rd. E. approx. ½ mi. to farm. Wayne & Sale by: Barbara Lamont. Sanford G. Leaman Auct. Serv.

THURS. MAR. 27 - 9:30AM Farm Mach., Dairy Herd, Feed. Located 2 mis. S. of Martinsburg, PA, on Rt. 866. Raymond L. Wineland, Owner. John J. Dilling, Auct.

THURS. MAR. 27 - 10AM Farm Eq., Hshld. Follow Rt. 73 to Pleasantville, go S. on Covered Bridge Rd. approx. ½ mi. to sale. Oley Twp., Berks Co. Terms by: Jacob A. Hartz. Elton & Rodney Horning, Aucts.

THURS. MAR 27 - 5:30PM 11th Annual Farmersville Fire Co Community Sale. T. Glenn & Timothy Horst, Aucts.

THURS. MAR 27 - 10:30AM Tractors, Skid Loader, Combine, Mach., Trucks. Located 6 mis. E of Hagerstown, MD, on I-70, N. 1½ mis. on Rt. 66 to Mt. Aetna Rd., E. to 1st farm on right. David H. Negley. Robert C Mullendore, Auct.

THURS. MAR. 27 - 10AM Trucks, Tractors, Combine, Farm & Cattle Eq. Location: From Smyrna, DE, on US 13 turn at DE Home & Hospital onto Rd. 90. Go over RR tracks. 1st rd. to left Rd. 146 or coming from MD on Rt. 300 take 3rd rd. to right (Rd. 90) after passing Kenton, DE. Then turn onto 2nd road to right Rd. 146. 1st farm on left. Ryan Bros., Owners. C.T. Scuse & Sons, Inc.

THURS. MAR. 27 - 7PM 25-30 Purebred Holsteins. Penns Valley Livestock Auction, Centre Hall, PA. (At the intersection of Rt. 45 & 144). FROM: Valley Wide Farm, David W. Yoder, Harry Davis.

THURS. MARCH 27 - 10AM Farm Eq., Tools, Furn., & Antiques. Located RD1, Quarryville. (Dir.: Along Rt. 372 between Quarryville & Buck, E. Drumore Twp, Lanc. Co., PA) By Maurice J. Herr Estate. Howard E. Shaub & Roy C Probst, Aucts

---

AT AUCTION
A BARN SALE IN THE CITY!

Sale:
April 3 & 4, 1986
Starting at 10 a.m. Each Day
Exhibition:
April 1 & 2, 1986
From 9 a.m. to 5 p.m. Each Day

A 40 YEAR COLLECTION OF ANTIQUE TOOLS, BOTTLES, AND A TREMENDOUS ASSORTMENT OF INTERESTING COLLECTABLES.

The items were collected in Lancaster County and on the Eastern Shore of Maryland and Delaware. Included are many items related to Baltimore Md. Lancaster County, Wilimington Del. and Philadelphia.

5000+ BOTTLES: Paten Medicine (some with paper labels), Soda, Mineral Water, Milk, Ink, Liquor, Chemical. All Sizes and Shapes.

Approximately 200 Stoneware Crocks and Jugs

40 Wooden Duck Decoys

100 sets of Iron Barn Door Hinges

7000+ TOOLS – Many Blacksmith made-Copper, Blacksmith, Shipwright, Cobbler, Carpenter, Tinsmith, Farm, Planes, Hammers, Wooden Mallets, Ice Saws, Augers, Frame Saws, Bow Saws, Plumb Bobs, Levels, Chisels, Wrenches, Clamps, Anvils, and Many Items We Can't Identify.

MISCELLANEOUS: Lighting Balls, Cast Iron Banks, Radios, Toys, Printing Blocks, Telephones, Telegraph, Western Mining and Assay Equipment, Cylinder Records, Brass National Cash Register, Country Store items, Gas Station items, Nautical items, License Plates, Hat Forms, Car Parts, Scales, Iron Frying Pans and Skillets, Rail Road Lanterns, Brass Steam Whistle, Iron cooking Utensils, Flat Irons, Hay Forks, Flax Hackles, Tinware, Yokes, Gages, Branding Irons, Blasting Box, Cigar Molds, Brass Bullet Molds, Oil and Kerosene Lamps, Nut Crackers, Lantern Globes, Canning Jars, Carriage Lamps, Eel trap, Locks, Padlocks, Wooden Boxes, Coal Scuttles, Milk Cans, Guns, Soldering Irons, Cannon Balls, Tractor Seats, Ceramic Pipes, Rail Road Date Nails, Mortar and Pestles, Leather Powder Flasks, Paper Weights, Eye Glass Frames, Lead Type, and Many More Items To Numerous to List.

FURNITURE: China Closet, Stand up Accountants Desk, Chairs, School Desk, Cabinets.

IF YOU LIKE UNUSUAL DIFFERENT AND INTERESTING THINGS THIS SALE IS FOR YOU:

· Catalogues $3.00 by mail

SAMUEL T. FREEMAN & CO.
1808 Chestnut Street, Philadelphia, Pa. 19103
Phone: (215)-563-9275

WED. MAR. 26 - 10:30AM Clarence Z. Martin's Sale of Farm Mach Located about 2 mis. N. of Rt. 422, Berks Co., PA. Go E. on 422 from Myerstown to Millardsville. Cross Rd. Turn N. on to Wintersville Rd. Go to 2nd Crossroad and turn right on school Rd., 1st farm on left. Near N. Marion School. A.W. Copenhaver, Auct.

WED. THURS. FRI. MAR. 26, 27, 28 - Three Day Sale at Horst Farm Eq., Marion, PA. Ralph W. Horst, Mgr.

THURS. & FRI. MAR. 27 & 28 - 10:30AM Ea. Day. PA on Parade, Two Big Sales. THURS.: PA State Calf Sale of over 100 Top Pedigreed Calves. FRI.: PA State Bred Heifer & Young Cow Sale of Nearly 100 Head of High Quality Bred Heifers & Fancy Fresh Young Cows. Located Farm Show Building, Harrisburg. PA Holstein Assoc., Sale Mgrs.

FRI. MAR. 28 - 1PM Dairy Sale. Penns Valley Livestock Auction, Centre Hall, PA. Ron Gilligan, Auct.

FRI. MAR. 28 - 5:30PM Gap Auction. Antiques & Hshld. sold at every auction. Located off Rt. 41, Lancaster Turkey Hill Minit Mkt., cross RR bridge. Ira Stoltzfus & Son, Aucts.

FRI. MAR. 28 - 12 Noon Selling approx. 60 bulls at The New Arena adjacent to PA Dept. of Agriculture's Meat Animal Evaluation Center, 651 Fox Hollow Rd., State College, PA. Glenn Eberly 814-238-2527.

FRI. MAR. 28 - 9AM 81 Acre Farm, Modern Farm Eq., Truck, Irrigation & Produce Eq. Located between Reading and Allentown off Rt. 143, ½ mi. W. of Village of Virginville, Berks Co., PA. Warren & Esther Kerr, Owners. Dennis F. Wagner, Auct.

FRI. MAR. 28 - 1:30PM State Graded Pig Sale. Westminster Livestock Auction, Westminister, MD.

FRI. MAR. 28 - 9:30AM Antiques, Furniture, China Cabinets, Quilts, Leopard Shrug, Fur Jackets, Glassware, Dishes, Sleighs, Guns. Located New Mahoning Fire Hall, 6 mis. W. of Lehighton, off Rt. 443. Flossie Dreisbach. Houser Aucts.

FRI. MAR. 28 - 11AM Tractors, Trucks, Farm Mach. 5 mis. S. of Doylestown, Rt. 611 at Kings Plaza Shopping Center turn E. on to Almshouse Rd. 2 mis. to Land Rd., via Rt. 263 at Jamison turn at Star Town Mower Store W. to Land Rd. left to farm. Warwick Twp., Jamison, Bucks Co., PA. Whitford Sales Co.

FRI. MAR. 28 - 10AM Valuable Farm Mach., Misc. Items, Hay. Location: York Co., PA. Approx. 3½ mis. S. of Red Lion on Rt. 74. Turn right onto Brownton Rd. and proceed 1½ mis. to sale site. Or from Felton Rd. turn onto Brownton Rd. Furman & Pauline Daugherty, Owners. Melvin Haines, Ralph Brenneman, Aucts.

FRI. MAR. 28 - 12 Noon Selection of Simmental Bulls Will Sell at The PA Performance Bull Test Sale, at New Ag Arena, State College. PA Simmental Assoc., 215-935-2928.

SAT. MAR. 29 - Farm Eq., Hshld. Goods & Antiques. Located along Panorama Drive, Lanc. Co., Brecknock Twp. Take 625 N. to end of town, tur left on Lauschtown Rd., go 1 mi. to Panorama Drive, turn right, go past Stauffer Fruit Farm, 1st farm on left. Amos Musser, Owner. LeRoy S. Horst & Paul W. Horst, Aucts.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT MAR 22 & 29 - 9·30AM Ea Day Clarence E Kerschner Estate Farm Eq , Tools, Irrigation System, Butcher Eq , Trucks, Woodworking Tools & Eq. Located approx. 7½ mis N. of Rt. I-78 at the Strausstown Exit No. 7, take Rt. 183 N. approx. 7½ mis to Reedsville Church & Deiberts Valley Rd , approx. 2½ mis. S. of the Rt. 443 & 183 intersection, travel E. approx. ½ mi. to farm, Rt. 3, Schuylkill Haven, Schuylkill Co., PA. Robert A. Arner, Auct.

SAT MAR. 29 - 10AM Full line of Farm Mach. Pine Grove, Schuylkill Co., PA. From 501 go E. on 895 to 1st Macadane Rd., left Pleasant Hill Dr., ½ mi. turn right on Martins Rd Follow to sale 2nd farm on left. Paul Martin, Owner. Steve & Steve, Jr., Petersheim, Aucts.

SAT. MAR. 29 - Full Line of Modern Farm Machinery. Located W. of Lititz at 795 W. Lexington Rd. Sale by: Paul T. & Vera E. Goo. Paul E. Martin & John D. Stauffer, Aucts.

SAT. MAR. 29 - 9AM Antiques, Hshld., Farm Mach. Located 2 mis. NE of Mastersonville. By: Mr. & Mrs. Glenn Kulp. J. Omar Landis Auction Service, Jay M. Witman, Auct.

SAT. MAR. 29 - 11AM Farm Machinery, 2 tractors, etc. Located 5 miles South of Benton, Pa., Columbia County. Mrs. Howard Cherrington, owner. Fraley Auction Company, Auct.

SAT. MAR. 29 - 9AM Real Estate, 42.8 acre farm, Farm Mach., Hshld. 6 mis. N. of Manheim in Elstonville. Mable R. Kready, Owner. B. Buchen, Auct. 717-898-7772.

SAT. MAR. 29 - 11AM Farm Mach., Butcher Items. Turn W. off Rt. 11 & 15, 7 mis. N. of Liverpool, or 10 mis. S. of Selinsgrove, PA, Snyder Co., onto Old Trail Rd. near Fruit Stand in village of McKees Half Falls. Then travel S. on Old Trail Rd. for 1½ mis. until you come to Oriental Rd. at stone house just S. of Halls Church. Make right onto Oriental Rd. to site of auction. Mr. & Mrs. Rbt. W. (Robbie) Shaffer, Owners. Dale L. Longacre Auct.

SAT. MAR. 29 - Hummel's Annual Farm Mach. Consignment Sale. Held ½ mi. W. of New Berlin on Rt. 304, Union Co., PA. Earl W. Eash, Auct. Robert Hummel, Mgr.

SAT. MAR. 29 - 11AM Horse Sale. Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

SAT. MAR. 29 - 11AM Seidof's Annual Consignment Sale. Old Rt. 209 & 115 Int., Sciota, PA. Dick & Dan Seidof, Aucts.

SAT. MAR. 29 - 10AM Real Estate, Farm Mach., Hshld. Located from Sinking Springs take Rt. 61 N. to Frackville, to Shenandoah, thru to Ringtown. Left at Bank to Zion Grove, 5 mis. to Crossroad. Turn right, down hill to Rt. 339 N. Left at stop sign 6 mis. at S turn with Mountain on right make left on Macadam, ½ mi. to Stone House. Terms by: Paul E. & Johann M. Moyer. Lloyd Kreider, Randal Kline, Roy Good, Gary Shirk, Aucts.

SAT. MAR. 29 - Sechrist Sales Co. Annual Spring Farm Machinery, Lawn & Garden Consignment Sale. Located M & R Equipment Co. grounds, 5 mis. S. of Stewartstown near New Park, PA.

SAT. MAR 29 - 9AM "Gorgas" Grandfather's Clock, Antiques & Collectibles. Located Brickerville Fire Hall, off Rt 322 (between Rt. 501 in Brickerville and Ephrata) along Hopeland Rd. Terms by Mary S Erick Estate T Glenn & Timothy G Horst, Aucts

SAT MAR. 29 - 9AM 50 Acre Farm, Farm Eq , Tools, Chrysler New Yorker, Hshld., Antiques, Collectibles. Mahantongo Valley Farm, Village of Franklin Square, Eldred Twp., Schuylkill Co., PA, ½ mi. E off Rt. 125, turn E. at Purple Pump Cafe, 5 mis. N. of Hegins; 2 mis. SW of Pitman; 10 mis. S. of Shamokin Estate of Pearl I. Engle. Mike & George Deibert, Aucts.

SAT. MAR. 29 - Consignment Sale of Small Articles on the Norman Parker Farm, Jacobstown-Cookstown Rd , Wrightstown, NJ

SAT MAR 29 - 9AM Contractor (Surplus Inventory & Equipment Sale) Located 51 Primrose St , Hamburg, PA, Berks Co Take Hamburg Exit off I-78 to traffic light, turn left 1 blk or Rt 61, 16 mis. N of Reading, PA, take Hamburg Exit to 2nd light, turn right 1 blk. (next to I.G.A Store). Conditions by Ernst Cabinet Works, Inc Eugene G Klinger Auct Serv.

SAT. MAR. 29 - 11AM 3 Tractors, Dump Trucks, 5 Bins, Dryer. For Earl Stires, Scotch Rd., Pennington, NJ From Pennington, NJ, Rt. 31 Circle, take Rt. 546 W 1 mi. to light, turn right on Scotch Rd., 1st farm on left. Col Fred . Daniel Aucts , Inc

SAT MAR. 29 - 2PM 3½ Acre Woodland Near Laurel Hill Development, Caernarvon Twp From W end of Churchtown take Churchtown Rd N to Hammertown Rd , turn right, proceed to Edwards Rd , turn left, proceed ¼ mi. to sale on left. For Francess S. Horning Est Nevin Z Martin & Lewis B. Groff, Aucts.

SAT. MAR 29 - 9 30AM Valuable Real Estate and Personal Property. Located 1327 Church Street, Brunnerville, Lanc Co , PA. For Florence Eckman, Chester H Eckman deceased E.M Murry Assoc , Aucts

SAT MAR. 29 - 1PM Real Estate, Equipment. Estate of Allen L. Schade Location 1 mi NE of the borough of Pillow, PA, & Rt. 225. Dockey, Dockey, & Deppen, Aucts.

SAT. MAR. 29 - 9:30AM Farm Mach., Butcher Tools, Hay, Straw of Mr. & Mrs Clair Ilyes. Located RD 1, Seven Valleys, York Co , PA. Along the Reynolds Mill Rd between Leaders height and the Seven Valleys Rd. Charles L. Wehrly & Son, Aucts

SAT MAR 29 - Chesapeake Sale No. One, 2285 Acres, 17 Tracts from 57 to 354 acres, Pittsylvania Co. (Near Smith Mountain & Leesville Lakes) Ownby Auction

SAT MAR. 29 - 10.30AM Beef Cattle Farm Complete Dispersal of Mach Located 4556 Clearmont Mill Rd , Street, Fourth Election District, Harford Co., MD Mr & Mrs John W Stump. O'Neills Auction Co

---

AUCTION

CANYON IMPLEMENTS

Located on Rt. 6 between Wellsboro and Mansfield, Pa.

SATURDAY, APRIL 5, 1986

Time 9:30 A.M.

Mr. Hamblin is going out of business, so will sell the following with no reserve: shop equipment; small tools; new and used chain saws and parts; machinery; trucks; new parts; oil; office equipment; lighted sign; shelving; parts bins; lawn and garden equipment; used parts; scrap iron, etc.

Selling order: starting with shop equip.; office; small tools; parts; machinery; trucks.

Terms of sale - cash or approved check

Owner-

RICK HAMBLIN

Auction by Mead's
Wellsboro, Pa.
Phone 717-724-1994

Lunch on site

FARMERSVILLE AUCTION

TUESDAY, MARCH 25

3:00 P.M.

In Farmersville, 3 mi. east of Brownstown, Lanc. Co., Pa.

Selling the Sheaffer Estate from Railroad Ave., New Holland plus additions.

Oak China Closet w/Pie Safe Bottom; Oak Table (as is); Practical Farmer Treadle Sewing Machine; Metal Porch Chairs; Park Benches; Wooden Egg Crates; Step Ladder; Rockers; Old Walnut Chest of Drawers w/Graduated Drawers; Drum Table; Small Bench; Butcher Block On Legs (as is); Recliner; Wooden Boxes; Wooden Wardrobes; Maytag Wringer Washer; Small Kerosene Lamp Collection; Piggy Bank; Ezra Martin Lanc. Tin; Figurines And Trinkets; Bottles; Bear & Lincoln Banks; Blue Ship Tumblers; Advertising Tins; Wooden Stompers; Agateware; Oval Picture Frames; Top Hat; Box Lots; Etc. Etc. This Is Only A Brief List. See Lanc. Newspaper Sat., March 22 For Full Listing.

WE SELL ON COMMISSION

Call **JOHN J. RUTT**
(717) 354-5095

Auctioneer: Lester Weaver
AU-982-L

PUBLIC AUCTION

C.A. McDADE CO., INC.

Rt. 22, DELMONT (23 mi. east of Pittsburgh) PA
PA Turnpike to Rt. 22/Monroeville Exit, East 10 mi. on Rt. 22

SATURDAY, APRIL 5 - 10:00 a.m.

ALL NEW INVENTORY!!

OVER 120 NEW SIMPLICITY TRACTORS: All current series, including 4000, 5000, 6000, 7000 incl. 7790 Diesel. Also, many NEW Attachments; Tillers, Plows, Mowers, Carts & MORE. **Many New Spare Parts.**

(66) NEW SHAVER HYDR. POST DRIVERS: Mod. HD8, HD10, HD10JD; (8) Augers up to 24", Mounting Hardware, Accessories ALL NEW!

(127) NEW FESA SPREADER/SEEDERS: Models 260, 300, 400, 500, Complete Units. Also components & Accessories.

(32) KELLEY LOADER ATTACHMENTS: (10) Mod. DL 2000 Quick Detach.; w/Buckets; (18) Kelley 800; (4) Kelley 800HD. ALSO:
(8) Kelley B60 & B70 Backhoes; Large Assortment Kelley Buckets.

(35) NEW FUERST FLEXIBLE TINE HARROWS: (35) Complete Harrows: Mod. H4, H8, H10, H12 & H14. Also Add'l Harrow Sections., Components.

TRAILERS: Southeast 16' Tandem & 12' Single Axle; Dayton-Walther 12,000 lb. 16'8" Trailer & Additional Trailers

Other NEW Equipment Including: Top Air & Hypro Hydr. Pumps, Hydroline Hydr. Cyl., Adja Marking Equip., Southeast Tractor Mowers & Landscape Equip.,Tools & Supplies; MANY ADDITIONAL ITEMS!

NEW PARTS INVENTORY: Over $40,000 cost in Kuhn Parts; Plus New Parts for ALL LINES incl. Simplicity, Kelley, Shaver, Fuerst & Others.

FORKLIFTS, PALLET RACKS, SHELVING: (4) Forklifts including Baker 8,000 lb w/3-stage Mast; Cat 5,000 lb; Hyster 4,000 lb; Towmotor 4,000 lb Type G. (200) Sections Individual Pallet Racks; Over (300) Sections Steel Shelving; Also Assorted Table, Chairs & Fixtures. **Executive & Secretarial Offices:** Desks, Chairs, Modular Work Stations, File Cabinets, Office Equipment & MORE!

Call or Write for Free Illustrated Brochure

HARRY DAVIS & COMPANY AUCTIONEERS
1725 BLVD. OF ALLIES
PITTSBURGH, PA 15219
(412) 765-1170

LEE D DOCKEY AUCTIONEER
Phone 717 758 6004

PUBLIC AUCTION

Items From The Estates Of
Mrs. E.G. Van Alen & Bruce E. Weirick

SATURDAY, APRIL 5, 1986

9:00 A.M.

Location: To The Rear Of 168 King Street, Northumberland, Pennsylvania

ANTIQUES & COLLECTIBLES

3-Drawer High Back Sheraton Dry Sink; Lg. Walnut Victorian Desk; Secretary-Bookcase w/Glass Door Top; Flour Chest w/Original Paint; (3) Hutch Tables; Walnut Victorian Wardrobe; Walnut Table; Plank End Jelly Cupboard; Library Table w/Lions Heads & Claw Feet; Plank Bottom Porch Settee; Early Hepplewhite 2-Drawer Work Table; Lg. Ornate Library Table; Hepplewhite Type 2-Drawer Stand; Lg. Work Table; Wooden Ice Box; Jenny Lind-Type Bed; Victorian Sleigh Bed; Oak Library Table; 1-Drawer Walnut Hepplewhite Stand; Lg. Table Desk; Round Table w/Claw Feet; Cherry Dropleaf Banquet Table, Original Condition; Walnut 12-Drawer National Cabinet Letter File; Plank Bottom Chairs; Walnut Morris Chair; Barroom Chair; (2) Sm. Tramp Art Chests; Tool Chest; Lg. Dollhouse w/Furnishings; (2) Min. Lamp Bases; (2) Cresolene Vapor Lamps; The Rochester Kerosene Lamp w/Pink Half Shade; (2) Early Whale Oil Lamps; Tin Miner's Light; Misc. Kerosene Lamps; Electric Table Light w/Half Shade; Hanging 4-Burner Angle Lamp; Early Tin Fat Light; Tin Betty Light; Seth Thomas Mantel Clock w/Paw Feet, Half Columns & Brass Finials; (2) OG Mantel Clocks; (8) Quilts - Including Red, Yellow & White Star Pattern, Tulip Pattern, Etc.; Lg. Hand-Knit Bedspread; (2) Stick Spatter Handlesless Cups & Saucers; Assortment of Pattern Glass; Milk Glass Covered Ship Dish; "His Excellency Gen. Geo. Washington" Mug (some damage); Royal Doulton Toby Mug; Majolica Fish Pitcher; Lg. Majolica Bowl (cracked); Ironstone Sugar Bowl; Cloisonne Vase & Dish; (6) Blue & White Spice Jars; 5" Soft Paste Queen's Rose Pattern Plate; Lg. Flow Blue Platter; Asst. of Salt Dips; Sm. Platter w/Illustrations from King Henry VI, Shakespere; Child's German Tea Set; Early Teapot; Blue Spatter Handleless Cup; Assorted Goblets; Yellow Ware Pie Plates; (2) Lg. Glass Baskets; Lg. Satin Glass Rose Bowl; Early Cobalt Blue Bottle; Glazed Redware Crock w/Lid & Pitcher; Batter Jug; (2) Early Jugs - 1 Marked Thomas D. Chollar, Cortland, N.Y.; Bennington-Type Mold; (4) Glazed Redware Turk's Heads; Roseville Vase; (2) Decorated Tin Trays; Asst. of Tin Molds; Set of 6 Bone-Handled 3-Prong Forks & Knives; Early Tin & Porcelain Candlestick Holder; Victrola Early 2-Wheel Bicycle; American Flyer Train w/Cast Iron Engine & Tin Cars Marked 1201 & 2 in Original Box; Walnut Victorian Towel Rack w/Beaded Insert; Asst. of Doll Furniture; (2) Doll's Wicker Go-Carts; Deitz No. 3 Bracket; Old Cut Nails; Early Printing Press; Asst. of Picture Frames; Powder Horn; German WWI Helmet; Beaded Purse; Autoharp; Early Sm. Chalk Bird; (2) Oil Paintings on Canvas of Dutch Scene; (5) Currier & Ives Prints; Beauty of the Atlantic, Father's Pride, Little Flower Girl, The Little Drummer Boy, The German Beauty, Adv. Print "Wehr-Hobelmann-Gottlieb Brewing & Malting Co. Baltimore, Md."; History of Civil War Books by Brady War Photographs; Numerous Other Items.

RIFLES

Winchester Model 90, .22 Short; Marlin Model 1893; (2) Shot Flasks.

TERMS: CASH. PERSONAL CHECKS ACCEPTED ONLY FROM PERSONS HAVING AN ESTABLISHED ACCOUNT W/AUCTIONEER OR APPROVAL PRIOR TO DAY OF SALE.

MARGARET C. WEIRICK & CORNELLIA P. WEIRICK, Owners

Auctioneers: Dockey #AU229L,
Dockey #AU1783L & Deppen #AU1957L

FARM MACHINERY SALE

MARCH 29, 1986

At Farmers Livestock Market in Leamersville, PA. at 9:30 a.m.

Tractors: 250 Knight Spreader, 12' Disc, 4R IHC corn planter with mechanical lift. IHC 4R Cultivator - front mount, will fit JD. 2R Cultivators with 3 PT hitch. Sm. 10' Elevator. Feed Cart. Sm. Briggs & Stratton engine from 3 to 8 hp. Harris plows, cultipackers, hay conditioners, balers - some for parts, mowers, hay, straw, grain, & alot of small items.

Consignors - Bring your farm machinery in on Thursday and Friday, Mar. 27 & 28th all day. Saturday til 9 a.m.

PUBLIC AUCTION

OF FARM EQUIPMENT - DAIRY EQUIPMENT - HAY GRAIN - STRAW

THURSDAY, MARCH 27, 1986

At 9:30 A.M.

Located on the Ruppel Brant Farm, Somerset County, Pa., between Berlin and Garrett along Rt. 219. 8 Miles South of Somerset off Route 219 at Beechdale Grange.

FARM EQUIPMENT:

I.H. 1456-Turbo Diesel Tractor w/cab fully equipped; I.H. 826-Hydro Diesel Tractor fully equipped; I.H. 574 Diesel Utility Tractor, 450 Hrs. w/2250 quick mount-loader - 2 buckets-chains; I.H. Farmall 560 Gas Tractor-Fast Hitch; J.D. 4020 Diesel Tractor-fully equipped w/console power-shift; I.H. 445 P.T.O. Hay Baler-w/#10 Kicker; I.H. #1190 Haybine; I.H. #720 Forage Harvester w/Grass and 2-row Corn Head; I.H. #56 Blower; New Holland Blower w/pipe; Case P.T.O. Mower-pull type; I.H. Hydraulic Rake w/front pony wheels; P.T.O. Hydraulic Dump Trailer; 2 Grove self unloading Forage Wagons; I.H. #120 gear drive Forage Wagon 3 beaters - like new; Artsway Forage Wagon/3 beater-very good; 3 good Bale Kicker Wagons w/adjustable tongues; Flat Bed Wagon; J.D. #17 Disc Grain Drill w/press wheels; J.D. 4-row Corn Planter-rigged for liquid fertilizer; I.H. 2-row Fast Hitch Corn Planter; 300 gal. Century Trailer Sprayer; Barrel type Starline Manure Spreader; Barrel type spreader for parts; I.H. #155 2 way-5 bottom roll-over Plow; Brillion 12 ft. Cultimulcher; J.D. 3 pt. 4 bottom Plow; I.H. #11 Shank Chisel Plow; I.H. 12 ft. Transport Disc; 32 ft. Mayrath Elevator; 250 amp. Forney Electric Welder; Onan portable Generator; 2-1000 gal. Fuel Tanks /w-gas and fuel; 2-20 ft. Silo-matic Silo unloaders w/elec. winches; 24 ft. Silo-matic Silo unloader w/elec. winch; 40 ft. Silage Conveyor w/motor; 35 ft. Silage Conveyor w/mower; 80 ft. Auger Feeder w/motor; Cement Bunk Feeders - 12-7' sections; Roto-Hoe Garden Tiller-like new; 4" Grain Auger 2 grain aerators; shop furnace; bridle and saddle; new dehorner; 2 sets of 18x38 Duals; several cases of bulk Cen Pen Co oil and grease; J.D. and I.H. weights; a lot of steel farm gates-various sizes; shovels; forks; tools; hydraulic cylinders; chains; wire; 40 ft. aluminum ladder; 40 gal. Butrac Antrazine; misc. spray; twine; sleigh; buggy; old seed cleaner; wood harrows; 1957 Ford Ton Truck; and much more.

DAIRY EQUIPMENT:

4 Stall Surge Milking Parlor w/pipeline-2 yrs. old; 4 DeLaval Pipeline Milker Units; 650 gal. Unico Bulk Tank; 310 gal. Sunset Bulk Tank; Atlantic A.I. Breeding Tank; stainless steel tubs; approx. 25 milk cans - mostly 10 gal. - some in good condition; and other items.

HAY, GRAIN, and STRAW

Approx. 3000 bales Mixed Hay; Approx. 5000 bu. Oats; Approx. 3000 bales Straw; 700 gal. 10-20-10 liquid Fertilizer.

AUCTIONEER'S NOTE: Due to the loss of his wife and discontinuing the dairy, Mr. Brant will liquidate all of the above at public auction. The farm has been in the family for 8 generations. Not responsible for accident should any occur. A large sale, plan to attend.

TERMS: Settlement day of sale.

Lunch Served

Owner: **RUPPEL BRANT**
R.D. 1
Garrett, Pa.
814-634-8004

Auctioneers: Luce
814-926-4856

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

SAT MAR 29 - 5PM Antique Gun Auction, 162 Old Guns, Swords, Coins Treadway Inn, Lancaster, PA Auctions Unlimited

AUCTION

FINE FARM MACHINERY INCLUDING 4 TRACTORS,

2840 JOHN DEERE, 3020 JOHN DEERE, 175 ALLIS CHALMERS ALL DIESEL AND LOW HOURS, A NEW TRANSPORT DISC, 489 HAYBINE USED 2 SEASONS, APPROX. 1,000 BALES OF WHEAT STRAW.

For: **STANLEY BARNDT**
155 So. Deitz Mill Road
Near Tylersport, PA

TUESDAY, MARCH 25th

At 10:00 A.M.

TERMS- Cash

Sanford A. Alderfer, Inc.
REAL ESTATE BROKERS and AUCTIONEERS
665 Harleysville Pike (Rt 113)
Box 1 Harleysville PA 19438

Pa. No. AU-001117-L

FARM EQUIPMENT AUCTION

FARM MACHINERY, TRUCKS & TOOLS

Of The Late Richard M. Barnett of R.D. 1, Delta, PA

SATURDAY, APRIL 5, 1986

At 8:30 A.M.

Sale to be held on the premises along Rt. 74, approx. ½ mile south of Rt. 372. (Norman Wood Bridge Rd.) in Lower Chanceford Twp.

Framall 706 diesel w/HD England engine, TFE, 16:9x38 tires, bought new, 5,000 hrs., very nice tractor; Farmall M tractor; Farmall H tractor; A.C. Gleaner model F gas combine w/AC cab, 13 ft. header & 4 row corn head; Int. #56 4 row corn planter w/double disc openers & spring tooth harrow attach.; Int. #37 PTO baler w/#10 bale thrower; Int. 5-16" bottom semi-mounted plow; Brillion 16 ft. transport harrow; N.H. #469 haybine; Int. #370 14 ft. transport disc harrow; 15 ft. double cultipacker; 300 gal. fiber glass tank field sprayer; J.D. 4 row stalk beater; Ontario 16 disc grain drill; N.I. #17 manure spreader; Tyler 4 ton fertilizer tender on dual wheel trailer; 32 ft. King Wyse elevator w/corn drag; 2 J&M 230 bu. capacity grain hoppers; 4-16 ft. bale wagons, 2 w/tandem wheels; N.I. side delivery rake; drag harrows; 10 ft. fast hitch scraper blade; V snow plow; 275 gal. fuel tank w/electric pump; fast hitch carry-all attach.; 10 suit case tractor wts.; lg. truck chassis; corn sheller; cultivators; 24' & 26'x8" channel iron beams; 2-15'x6" H beams; 4-15'x10' I beams; 8-7"x12"x32' wooden barn beams; other misc. lumber; 36' ext. ladder, etc.

LG. SELECTION OF QUALITY TOOLS

HD portable welder on 2 wheel trailer; steam jenny; tire changer; power drills; power disc sander; HD bench vise; 3 ton Lug-All tool; several com-a-longs; chain binders; block & tackles; HD barn jacks; hyd. jacks; elec. hammer outfit; grindstone w/motor; several electric motors; HD power cords; metal welders table; anvil; bumper jacks; grease guns; grease buckets; lot of log chains & cable; tap & die set; socket set; wrenches; hammers; hand tools; C clamps; battery charger; hardware of all descrip; new roll barb wire; welders; iron; welding rods; many, many items not mentioned.

Note: There will be approx. 4 wagon loads of good hardware & tools in this sale. Please attend if in need of good tools. Sale to start promptly at 8:30.

1962 Chevy #60 Farm truck w/14 ft. dump body.

Terms: Cash or approved check

MRS. RICHARD BARNETT
Ph. 717-862-3334
Sechrist Sales Co.
Bob & Tom Sechrist, acutioneers
Andersons & Sechrist, clerks
Lic. #820-821

Not responsible for accidents
Refreshment rights reserved

SAT MAR 29 - 11AM Farm Mach Wayne Detwiler Estate Located Guthriesville Fire Hall, Rt 322 & Bailey Rd, approx 4 mis W of Downingtown, PA, on 322 Sale by Mary Ann Woodward & Jo Ann Arters Ira & Dale Stoltzfus, Aucts

SAT MAR 29 - 10AM Spring Farm Eq Consignment Auction Hunter's Sale Barn, Inc., Rt 276, Rising Sun, MD

SAT MAR 29 - 10AM Annual Surplus Eq Auction 2 mis S of Shillington, top of 5 mi house hill, turn right off Rt 222, follow signs, ½ mi By Order of Manor Eq, Inc Hess & Moyer, Aucts

SAT MAR 29 - 10AM Farm Eq, Hshld, Antiques, Tools Location Lees Cross Rd., Cumberland Co. PA, I-81 Exit 10, E on PA 174, 2 mis to Lees Cross Rds, turn right (south) on Strohm Rd, first farm across RR tracks For Joan & Wayne Baker Lamar & Melvin Sensenig, Aucts

SAT MAR 29 - 10AM Consignment Sale Located 2¼ mis SW of Millerstown, PA, on Rt 17, on our farm Charles C Byers, Auct

SAT MAR 29 - 10AM Franklin County Public Sale of Real Estate & Farm Mach Go 7 mis NW of Waynesboro on Rt 316 to Burkholder Rd., or 5 mis. E. of Chbg. off Rt 316 Lloyd A. & Leona Eby. J. Rodger Wildeson, Auct

SAT. MAR 29 - 10 30AM Complete Dairy Farm Dispersal Located on Van Epps Rd., off of Rt. 30A, 1 mi. S. of Fultonville, NY. By Order Of Robert & Edna Reynolds. D. Luther, Auct. David D. Luther, CAI.

SAT. MAR. 29 - 9·30AM Hshld., Antiques, Farm Eq, Tools. Located. From Ickesburg go S. on Rt. 74 to Rt. 849 E to Knouses Nursery, turn right and go 1.2 mis. to auction. Mrs. Ruth Jacobs, Owner. Kling's Auction Serv.

SAT. MAR. 29 - 9AM Farm Mach., Hshld., Personal Property. Located on their farm which is along Rt. 322, 1 mi. W. of Quentin, PA, 4 mis. E. of Campbelltown, PA. Ralph & Naomi Patches, Owners. J. Omar Landis Auction Serv. Jay M. Witman.

SAT. MAR. 29 - 9AM Beef Cattle, Farm Eq. At the farm of Merle E. Harr, RD1, Latrobe, PA. On Rt. 982, 9 mis. S. of Rt. 30, Latrobe, between Lycippus & Mammoth Merle E. & Betty J. Harr, Owners. L.H. Kuznik & J.L. Henry, Aucts.

SAT. MAR. 29 - 9:30AM Farm Eq., Trucks. R.E. Smeltzer Eq., Co. Located on Rt. 45, 1 mi. W. of Old Fort, Centre Hall, PA. Centre Co. Ronald J. Gilligan, Auct.

SAT. MAR. 29 - 10AM Antiques, Hshld. The Estate of Mary E. Elder Deceased. Located borough of Abbottstown in the Abbottstown Fire Co. Social Hall, along Rt. 30 or Rt. 194, 6 mis. N. of Hanover, PA. Clair R. Slaybaugh, Auct.

SAT. MAR. 29 - 9AM Machinery, Hay, Furniture. Located Mifflin Co., 1½ mis. W. of McVeytown, PA, off Rt. 22 on the S. side of Rd. Mr. & Mrs. John E. Notestine. Mark Glick, Auct.

MON. MAR. 31 - 10AM Farm Eq Location Lebanon Area Fairgrounds, corner of Rocherty Rd. & Cornwall Rd., Lebanon, Lebanon Co., PA. From Rt. 72 S. of Lebanon turn left onto Rocherty Rd. or from Rt. 72 N. of Quentin turn right onto Rocherty Rd. to fairgrounds on right. By: Lebanon Valley Auct. Co. Harry H. Bachman, Auct.

MON. MAR. 31 - 10AM Livestock, Farm & Irrigation Eq. Located 3 mis. SW of St. Thomas, PA, along St. Thomas-Williamson Rd. off Rt. 30 in St. Thomas or from Chambersburg, take Rt. 30 W. to Rt. 995, "Warm Spring Rd," proceed past Chambersburg Rod and Gun Club Fairgrounds, take first hard road to right, 1¼ mis. to farm lane. Frank Gochenauer, Owner. Ralph W. Horst, Auct.

MON. MAR. 31 - 10AM Annual Spring Machinery Sale of Farm Eq., Industrial Eq. & Lawn Eq. Trucks. Located at Aberdeen Sales Co., Inc., MD Rt. 22 in Churchville, Harford Co., MD. Aberdeen Sales Co., Inc., Aucts

MON. MAR. 31 - 1PM Butler & Sons Poultry Farms, Inc., Auction of Farm Mach., Chicken Eq. Located on Turnpike Rd., ½ mi. W of Rt. 34, ¾ mi. E. of Rt. 38, 2 mis. N. of Auburn, NY, 6 mis. S. of Thruway Exit 40. Harris Wilcox, Inc., Aucts.

WOLGEMUTHS ANNUAL CONSIGNMENT SALE

Valley Rd. off Hosler Rd., R.D. #2, Manheim, Lancaster Co., Pa.

SATURDAY, APRIL 12, 1986

9 A.M.

TRACTORS, TRUCKS, FARM EQUIP. TOOLS, HARDWARE ETC., ETC.

Receiving equip. from March 31 to April 11, Daily 8 to 5, Sat. 3 P.M. For information call 665-5664 - 665-6684 or 627-0571.

No Goods received Sat., April 12 except by appointment. Closed Sundays, Lunch Available.

C.H. Wolgemuth, Manager
Lic. #1036

PUBLIC SALE

OF LIVESTOCK FARM & IRRIGATION EQUIPMENT

On the farm located 3 miles Southwest of St. Thomas, Pa. along St. Thomas - Williamson road off Rte. 30 in St. Thomas or from Chambersburg, take Rte. 30 west to Rte. 995, "Warm Spring Road" proceed past Chambersburg Rod and Gun Club Fairgrounds, take first hard road to right, 1¼ miles to farm lane, watch for signs on

MONDAY, MARCH 31, 1986

Sale at 10:00 A.M.

30 HEAD OF ANGUS & HEREFORD STEERS - BULLS - HEIFERS FEEDER PIGS

Weighing from 400 to 500 lbs; 20 head of feeder pigs, 40 to 50 lbs.

TRACTORS - IRRIGATION EQUIPMENT

J.D. 950 Diesel, wide front, J.D. 75 loader, roll guard and canopy; J.D. 3120 Diesel, "same as 2840", w.f. dual outlets, 1804-34 tires and roll guard canopy; J.D. 3010 Diesel, late model, w.f. and new clutch; J.D. B with rebuilt motor, good tires; front wts. for 3010 and J.D. suitcase wts; Myers 900 gal. per minute irrig. pump with rebuilt motor, exc. cond.; 127 pieces 4 in. by 30 ft. pipe, 61 pieces 5 in. by 30 ft., 4 No. 90 Rain Bird - rain guns, No. 102 Rain Bird gun, 60 - 70B Rainbird sprinklers, 10 rain gun stations, 3-5 in. valves, assort. of caps, elbows, tees, 2-30 ft. pipe wagons.

FARM EQUIPMENT - FEED EQUIPT. - ETC.

Case 660 S.P. Combine with 402 corn head, 2 - 10 ft. grain heads; Case 600 Combine for parts; Case 1275 S.P. windrower with 12 ft. head, hyd. drive; Hesston No. 10 Stack Hand; Hesston stack mover, New Idea 311 two row picker, J.D. 1240 plateless 4 row planter, J.D. FB 15x7 drill; J.D. 950 - 12 ft. cultimulcher, J.D. 10½ ft. packer, J.D. F145H - 3 - 16 in. trip back plow; M.F. 66 - 3 - 14 in. trip back plow; Case 4 - 16 in. trip back plow; J.D. 7 ft. Belly mount mower, Central Tractor No. 5 Peecos 12 in. post digger, new; M and W 200 bu. gravity bin; 2 - 16 ft. bale rack wagons; 2 antique wagons; 2 wheel trailer, 9 ft. utility wagon; transmix cement mixer, 3 pt. hyd. wood splitter, circular saw with Wisc. engine, Smidley 20 hole hog feeder, 10 hole feeder, Ideal 14 hole steer feeder, Ideal bulk feed tank, needs new bottom; 2 aerovent VF 185 barn fans; 2 Ritchie C D 50 fountains, Ritchie 2 hole waterer, converted army feed rack; wagon load of misc items.

At same time and place Barry Hawk will sell - Miller 8½ ft. disc; 2 bale wagons with Case 7 T gears; Schuller feed cart; Walsh 500 gal. sprayer, Grove dump wagon; with bale sides; Farmec gravity wagon; Dunham Lehr 10 ft. disc; 2 Cobey packers; N.H. 7 ft. mower, Gehl 250 bu. spreader; Harvestore roller mill.

Terms Cash or Good Check; Lunch at sale.

FRANK GOCHENAUER, Owner
3306 St. Thomas
Williamson Rd.
Chambersburg, Pa. 17201
Phone 717-369-4613

Ralph W. Horst, Auctioneer
Lic. No. AU000437L

Public Auction Register

Closing Date Monday, 5 00 P M
of each week's publication

MON. MAR. 31 - 10:30AM Office Equipment, Farm Mach., Pickups, Trailer, Bus, Fork Lifts. At the International Farm Eq. Bldg., Morgnec Rd. (Rt. 291) 1½ mls. off Rt. 213 at Chestertown, Md Elliott Tractor & Implement. Harry Rudnick & Sons, Inc., Aucts.

APRIL

TU[illegible] APR. 1 - 5PM Five [illegible]mette, Hshld, Eq. Located off Rt. 30 at CrossKeys thence turning N. onto Rt. 94, 3 mis. to Dicks Dam Rd. then turn W. ¾ mi. in Hamilton Twp., Adams Co., PA. Arthur S. & Anna C. Shanebrook, Owners. Clair R. Slaybaugh, Auct.

TUES. APR. 1 - 10:30AM Tractors & Farm Eq. Location: Rt. 1, Annville, S. Annville Twp., Lebanon Co., PA. From Rt. 322 E. of Campbelltown proceed approx. ½ mi. to farm on right or from Rt. 72 at Quentin go W. on Rt. 322 approx. 5 mis. to farm on left before Campbelltown. For: Dol Mar Dairy. Harry H. Bachman, Auct.

WED. APR. 2 - 10AM Antiques & Collectibles. Location: Shop & Play Hall, Rt. 209, Lykens, PA. Collection of the Late Guy Heller. Dockey, Dockey, & Deppen, Aucts.

WED. APR. 2 - 11AM 70 Acre Farm. Located Cumberland Co., 4 mis. NW of Newville on Center Rd. From Newville take Rt. 233 N. to first crossroad, turn left on Center Rd. and 3 mis. to farm. James E. Smith, Owner. Art Rife, Auct.

WED. APR. 2 - 8PM Selling 500 Head. Located Caldwell, VA. WV Cattlemen's Assn.

WED. APR. 2 - 11AM Farm Eq., H Farmall, Cattle & Dump Trucks, Snowmobiles, Tools, Furniture. Located along Oregon Hollow Rd., Drumore Twp., Lanc. Co., PA. (From Buck, take Rt. 372 W. about 1 mi. to Penny Rd. Turn left & go to Oregon Hollow Rd. Turn left to sale.). By: Robert C. Burkins Estate. Howard Shaub Aucts.

THURS. APR. 3 - 10:30AM Farm Eq., Automobiles, Woodland. Location: RD 2452, Bethel, Bethel Twp., Berks Co., PA. From I78 Exit 2 at Frystown, turn N. on Rt. 645 and proceed 1 mi. and turn left onto Musselman Rd. and then an immediate right onto Beagle Rd. and continue 1.2 mis. to auction site on the right at white grain bins. For: John Brown. Harry H. Bachman, Auct.

THURS. APR. 3 - 10MA Farm Eq., Hay Silage, Ear Corn Follow Rt. 23 to East End of Morgantown, turn left on Morgan Way, go under T.P. and turn left to sale. Terms by: J. Nelson & Dianne Martin. Elton & Rodney Horning, Aucts.

THURS. APR. 3 - 9AM JD Eq. Dealer Complete Liquidation for Coverts & Sons, Inc., Olive St., Neshanic Sta., NJ, 3 mis. E. of Rt. 202 from Centerville, NJ. Follow Neshanic Sta. Sign. 9 mis. NE of Flemington, NJ, 10 mis. SW of Sommerville, NJ. Col. Fred R. Daniel, Aucts., Inc.

THURS. APR. 3 - 9:30AM Farm Eq., Antiques, Coins. Located in Perry Co., 1 mi. E. of Blain, 4 mis. W. of Kistler on PA Rt. 17. Gideon & Sadie Stoltzfus, Owners. Kling's Auction Serv.

THURS. APR. 3 - 9AM Farm Mach. Located Cochranville, PA, at the intersection of Rt. 41 and Rt. 10, Chester Co., PA. For: Stoltzfus Farm Service Inc. Chet Long Auctioneering Service.

THURS. & FRI. APR. 3 & 4 - 10AM Ea. Day. Antique Tools, Bottles, Collectables. Samuel T. Freeman & Co., 1808 Chestnut St., Philadelphia, PA

PUBLIC SALE

OF FARM EQUIPMENT
H FARMALL TRACTOR
CATTLE & DUMP TRUCKS
SNOWMOBILES, TOOLS, FURNITURE

WED., APRIL 2, 1986
AT 11:00 A.M.

Loc. along Oregon Hollow Road, Drumore Twp., Lanc. Co., PA (From Buck, take Rt. 372 west about 1 mi. to Penny Rd. Turn left & go to Oregon Hollow Rd. Turn left to sale.)

Sale by
ROBERT C. BURKINS ESTATE
(Mrs. Miriam M. Burkins)
Sam Ferguson Musser, Attorney
Howard Shaub (464-3541
Auctioneers (AU-000831-L)

PUBLIC AUCTION

IH Farm Machinery,
2 IH Tractors, etc.

At the late Howard Cherrington farm 2 miles S of Stillwater, 5 miles N. of Orangeville. Auction *arrows off Rt. 487 at Zaners Bridge.*

SATURDAY, MARCH 29, 1986
Starting 12 Noon

Brief listing follows 2 IH tractors 656D, 15 5-38" rubber, H w/#31 loader, 58 Chevy 12' dump truck, 72 Ford 100 pickup, IH Machinery includes #540 4 btm plows harrow, 80 6' combine, corn planter, 1 pr picker, cultivators, 100 2 pth bal head mower, 15 rake, 430 pto thrower baler, manure spreader, etc 13' cultipacker, Century 200 gal sprayer, 3 pth fert spreader, Ontario 13-8 hoe drill, 2 thrower wagons, 14' dump & flat wagons, 24' AP elevator, NH 36 chopper, welder, anvil, loading ramp, JD hammermill, platform scales, cow clippers, milker & pump, fuel tanks, lard press, meat grinder, other small & wagon items not listed

Auct Note This is not a big sale, a little older machinery but has had great care

Terms: Cash. Owner,
MARION CHERRINGTON

Conducted by Fraley Auction Co.
AU001194L 546-6907

PUBLIC AUCTION

SATURDAY, APRIL 12, 1986
1:00 P.M.

Located 3½ miles east of Oxford, along Rte. 10, Upper Oxford Twp., Chester Co., Penna.

Valuable Real Estate

6.7 acre country property.

Stone and hog house completely stuccoed. Porch at front and rear. Three bedrooms and bath on second floor.

Kitchen & large living room on first floor. Old time fireplace, not in use.

Bell House. Heating system.

Large Bank barn, with 28 stanchions. 3 box stalls. Tile silo 14'x30'. Milk house.

Large 20'x50' block garage with attached shop.

Well pressure systems.

This property is excellently located with good road frontage, and buildings are a desirable distant off roadway.

To inspect property call 215-932-2312

HAROLD EVERETT, Owner

Mary Wade Myers, Atty.
Diffenbach's Aucts. 225L
Sale at 1:00 P.M.

J.D. EQUIP. DEALER
COMPLETE LIQUIDATION

Tractors - Roll Back Trucks - Tools - Parts

THURSDAY, APRIL 3, 1986
AT 9:00 A.M. SHARP!

FOR COVERTS & SONS, INC. OLIVE STREET, NESHANIC STA., N.J. 3 miles East of Rt. 202 from Centerville, N.J. Follow Neshanic Sta. Sign! 9 mi. N.E. of Flemington, N.J. 10 mi. S.W. of Somerville, N.J. A JOHN DEERE DEALER SINCE 1928! We will Sell a 2 day Sale in 1 Day! Wall to Wall! New and Used Machinery, New Parts, Complete Large Shop, Office, etc! All items numbered and MOSTLY ALL WILL BE SOLD BY CATALOG! MANY ITEMS SOLD IN LARGE LOTS!

9 A.M. SHARP!

Lots of New Agricultural and Automotive parts, tires, 700 gates belts, 3000 new comm light bulbs, nails, bolts, part bins and shelving. Various display stands, counters, signs, truck chains, Hudson barn parts, Conde milk pump, plumbing items, pallet jack, various new hardware, 2-36" barn fans, New Bulk Tank Comp., New J.D. LUC motor, Haverly 3 bay freezer. Lawn & Garden whole goods, air comp., EZ rake Thatcher, cab, etc., ANTIQUES - 1935 JD-Model B, 1952 Studebaker Commander-Sedan-Clean, scale, signs, plus More!

12 NOON JOHN DEERE EQUIP. - TRACTORS

4440-DL-cab-loaded-quad range - 2200 hrs. A-1, 4040 DL-4 post roll gard - quad range - 2000 hrs. A-1, Industrial 500 loader tractor w/bucket & forks (reserved for 1 week after sale). 4400-DL-S.P. Combine w/cab, 213-13 ft. grain hd., #1450-6 btm. 18" semi mtd. plow A-1, New #35 tube elevator sections, New #725 front Cultivator, #1250-6 row corn planter liq., 2-494A corn planter liq., 14 ft. & 8 ft. hyd. discs. OTHER - Bush Hog 18 ft. hyd. wing disc, New 18 ft. Bale King kicker wagon body, New Mott -3 PTH-4 ft. Hammer mower, New Great Bend loader fits Deere 950, 2-New 6 ft. snow plows for Deere 8 or 950's, 11 bags calcium, 2 sets of duals, Various parts and piles of scrap iron. OIL - J.D. hy gard 3-55 gal. and 6-30 gal., 4-55 gal. of 10W-40. 12-GRAIN BIN JACKS - 1 ROOF JACK. TRUCKS - 78 GMC -35-P.S. 4 spd w/14 ft. Scwartz roll back (39,000 mi.) Excellent! 72 Chevy C-60-PS-5 spd-2 spd.-w/25 ft. Scwartz roll back - 10.00 rubber. 78 Caddy Coupe Deville, 79 Dodge Van, 66 Chevy panel truck, 73 Chevy Van.

1 P.M. COMPLETE SHOP FULL OF TOOLS

2 Dynamometers up to 400 hp, 2-laths, 20 & 80 ton presses, Hobart 300 amp welder w/gas power unit on wheels, Weaver brake mach, 4 shop grinders, 4 drill presses, Porto Power, tire changer, Motor lift stand, various jacks, Worthington 5 hp & air comp, 3 valve and hone grinders, welder, 2 chain hoists w/trollys, power hack saw, torch set, Vices, various hand tools, Chiltons auto Service Books, 3 tractor splitters - 1 for articulated tractors, testing equip., OTC Truck Pin Press, various SPECIAL TOOLS TO WORK ON JOHN DEERE TRACTORS, VARIOUS SERVICE GARD TOOLS, Shop tools for J.D. lawn & garden tractors, plus lots more. 3:30 OFFICE EQUIP., TWIX and 2 parts micro Fiche machines, large safe, file cabinets, desks, chairs, adding machines, copier, coke machine, plus more. 4 P.M. - Back to Parts until we are Done! PLAN to attend this Gigantic Complete Liquidation! Selling 1000's of items! Starts 9 A.M. Sharp!

TERMS - N.J. Res. Cash or Good Check w/proper I.D. Full Payment Sale Day! OUT OF STATE BUYERS Cash or Guaranteed Funds or Current Bank Letter of Credit stating amount you can spend up to, addressed to

OWNERS - **COVERTS & SONS INC.**

AUCTION PHONE 201-369-3666

Lunch! Owners & Auctioneers not Responsible for Accidents! INSPECTION 1 week prior or from 7 A.M. to 9 A.M. Sale Day! Blizzard Date April 4. REMOVAL within 10 days. Sales Subject to N.J. tax laws. Bring Numbers etc.

SALE CONDUCTED BY: COL. FRED R. DANIEL AUCTIONEERS INC.

Neshanic Sta., N.J. 201-369-4784
(A Full Service Auction Co.)

PUBLIC AUCTION

SATURDAY, MARCH 29, 1986
at 10:00 A.M.

Due to an accident and having to discontinue farming, the undersigned will sell on the farm located 1½ mile West of Hagerstown, Md. on Route 40 or 1½ mile North off I-70 on Route 63, East ¾ mile on Route 40 (Lane next to chain link fence at Rowland's Chain Saw).

Four Tractors and Machinery

Case 830 diesel "Comfort King", W.F., P.S., dual hydraulics; Narrow front selling separately; Massey Ferguson 65 gas tractor, W.F., selling w/Sauder loader; Ford Jubilee tractor selling w/Sauder loader; Massey Harris 22 tractor & cultivators; Oliver 3 pt. 3/14 cushion trip plow; John Deere 3 pt. 12 ft. chisel plow; Athens 12 ft. transport disc; 2 Int. pull discs; 2 frame harrows; double roller cultipacker; Int. 12/7 disc grain drill; Allis Chalmers 600 four row no till corn planter w/fertilizer & insecticide boxes; Top forage harvester w/2 row wide corn head; Grover silage wagon; Kools K 20 table blower; 50 ft. 9 in. pipe; 15 ft. 4 in. grain auger w/motor; Clipper seed cleaner w/motor; Hesston PT10 windrower; New Holland 271 baler w/thrower; 2 Grove wagons w/16 ft. hay sides; another 16 ft. wagon w/hay sides; N.H. 32 ft. elevator w/1 HP motor & grain slates; New Idea 217 Manure spreader; boom field sprayer w/gas engine for pickup truck; Woods 3 pt. rotary mower; Danco 3 pt. 6 ft. scraper blade (new); another 3 pt. 5 ft. scraper blade; 3 pt. log splitter; Ferguson 3 pt. 2 row cultivator; Dan Hauser 3 pt. post hole digger; Seed Easy spin seeder; Winco portable 25 KW generator, like new; 16 ft. feeder wagon; wire reel, barb distributor, weight, all 3 pt.; concrete mixer; platform scale; 18.4 x 34 & 12.4 x 28 tractor chains; dump cart for lawn tractor; M. Harris Clipper combine for parts.

Bench drill press; bench grinder; feed carts; metal water troughs on skids; potato plow; barshear plow; grindstone; Stewart cow clippers, 1 new set; cow blankets; Lot bed; Metal chicken nests; feeders, etc.; house shutters - 4 ft. 10½ in. & 5 ft. 2½ in.

Household Articles

3 window air condition units, window fan; walnut coffee & end tables; double glass door bookcase; another bookcase made from organ base; Perfection oil stove; refrigerator; child's swing set; galv. tubs; pots & pans; canning jars; books; garden tools & other misc. items.

1965 Ford ½ ton pickup truck - running condition.

Honda T90 trail bike.

Hay, straw & silage left by sale.

TERMS: Cash

GEORGE & ROSE MARY KEENER
Route 2 Box 362
Hagerstown, Maryland 21740
Phone (301) 733-8506

Auctioneer: Robert C. Mullendore
Clerk: C.L. Metz

Lunch Rights Reserved
Not responsible for accidents

PUBLIC SALE
OF "GORGAS" GRANDFATHER'S CLOCK, ANTIQUES & COLLECTIBLES
BRICKERVILLE FIRE HALL
SAT., MARCH 29, 1986
AT 9:00 A.M.

Sale to be held at Brickerville Fire Hall located just off Rte. 322 (between Rte. 501 in Brickerville and Ephrata) along Hopeland Road. Watch for direction signs.

Joseph Gorgas" Tall Grandfather's Clock (Moon Dial Tiger Maple Case), Walnut Penna Farm Table, Walnut Half Dropleaf Table, Cherry Low Chest-of-Drawers (4 Drawers), Victorian Sofa (Walnut-Carved-Fine Condition), Finger Carved Victorian Side Chairs, Victorian Parlor Suite, Walnut Round Dropleaf Table, Grained Blanket Chest, Pine Blanket Chest, Wood Box, Cherry Dropleaf Table, 6 Arrowback Chairs (Original), Oak Hoosier Kitchen Cabinet

Dining Room Suite, Open Wash Stands, Small Pine Chest, Tilt Top Parlor Table, Flax Winder & Combs, Organ Stool, Miniature Grained Chest, Boston Rocker, Pine Miniature Dropleaf Table, Children's Chairs, Fainting Couch, Colonial Cherry Bedroom Suite (Reproduction), Cherry Grand mother's Clock (Reproduction), Dough Box

BELLS - Lititz Moravian, Large & Small Hand Bells, Shaft Bells, Sleigh Bells, Brass Hames Bells, **2 Decorated One-Horse Sleighs;** Antique Child's Push Sleigh, **Unique Pictures & Frames** - N Currier, Currier & Ives - Set of 1871 French Fashion Prints

BRASS - Dipper, Brass Bed Warmer, Brass Bucket, Pie Crimper, Brass Candlesticks, Brass Bird Cage, Brass Horn, Agate Coffee Pot & Milk Pails **TIN** Candle Molds, Candy Molds - Tin Ice Cream Dipper, Cookie Cutters, Molds, Whale Oil Lamp, Puddin Strainer

Enterprise Coffee Grinders (With Wheels) Coffee Grinder (Pewter Top), Wall Coffee Grinder, Copper Tea Kettle

LAMPS - Rayo, Union, Brass & Glass Kerosene Lamps, Gone With The Wind Parlor Lights (Repro), **3 Hanging Kerosene Lamps** (Prisms), **2 Cranberry Hanging Kerosene Hall Lights;** Bracket Light, **LANTERNS** - Reading Co & Other Railroad, Balance Scales

LARGE WOODEN BOWLS; Butter Tub, Wooden Buckets, Stompers, Slaw Boards, Pencil Boxes, Band Box, Butter Churn, Peck Measurers

IRON - Mortar & Pestal, Dog, Rabbits, Frogs, Turtles, Boot Jacks, Door Stop, Match Holders, Sad Irons, Corn Molds, Foot Scrapers, Iron Kettles & Tripods, Dinner Bells, Trammels, Troughs, Antique Door Locks, Lg Butcher Forks & Ladles, Toleware, Wooden Wheel Barrow, Wooden Ben ches

MARBLES - Bennington, Blue, Lg Glass (Bear), Indian Arrowheads & Indian Artifacts, Steeple & Other Mantel Clocks, Ansonia Wall Clock, Antique Christmas Tree Ornaments, Antique Christmas & Valentine Cards, Postcard Albums, Stereo Viewer & Cards, **"State House" Sterling Silverware** (Service for 8), Sterling Napkin Holder, Parasols, Top Hats, Period & Antique Clothing

LINENS - Wool Spread, Antique Quilt, Quilt Tops, Homespun Linen, Counterpanes

12 DATED SHOW TOWELS - (Fine Condition) 1817, 1823, 1826, 1837, 1839

GAUDY IRONSTONE "STRAWBERRY" Roselle Ironstone, 3 Soft Paste Cups & Saucers **Washington Vase; 62 Pcs. Early & Late Adams;** "Carrara" Soup Bowls, Staffordshire Hist Blue, Flow Blue Bowls, Leeds Bowls, Maestricht Stick Spatter Plate, "Martha & George Washington Plates"

Collection of Royal Copenhagen Plates Local Advertising Plates (Brownstown, Lititz)

IRONSTONE - (Several Designs)- 2 Pitcher & Bowl Sets, Tea Pot, Cream & Sugar, 4 Pcs Toilet Set, Sponge Spatter Bowls, Yellow Ware Bowl Cuspidors, Crocks & Jugs (Some Redware), Copper Luster Creamers, ABC Plates, ABC Warming Dish, Germany, Austria & Bavaria China, Majolica Pitcher, Nippon, "Chocolate Pot, **Old Milk White** Plates, "Moustache Cup"

GLASSWARE - Bohemian Wine Set, Green Enameled Water Set, Enameled Glass Mugs, 2 Stiegel Type Wine Glasses, Overlay Vases, "Blue Opalescent" **Carnival** Buffet Set, Bowl, Basket & Candy Dish, **Pressed & Patterned Glass;** Green Depression, Ruby Glass, Amethyst, Planters Peanut Jar, Old Avon Items

BOTTLES - National Bitters "Corn" Bottle, Mishlers Herb Bitters Bottles, "Kossuth" Blown Bottle, Flask, "Pluto", Demi John

ANTIQUE BASKETS - Egg, Wash Basket, Rye Orschbok, etc

TOYS - "Donald Duck" Hand Car (Lionel), Cast Iron Horses, Carts, Carriages Stage Coaches, Covered Wagon, Paper Mache Santas, Rabbits, etc Doll Cradles

DOLLS - Germany Doll Head, 12" Germany Doll, Antique Dolls, China Head Dolls

LARGE EASTER EGG COLLECTION - Paper Mache, Blown Glass, Decorated, embossed, Lehn Type Egg Cup, Butter Print

Collection of Chicken-On-Nests

Terms By:

MARY S. ENCK ESTATE

T. Glenn Horst, Auct. AU000438L
717-859-1331 or 717-738-1245
Timothy G. Horst, Auct. AU001767L
Anthony P. Schimaneck, Atty.

Public Auction Register

PUBLIC AUCTION
THURSDAY, MARCH 27, 1986
9:30 A.M.

Located 2 mi. South of Martinsburg, Pa., on Route 866. Farm Machinery, Feed, and 35 head of milk cows, 1 sm. heifer.

Farm Machinery: JD 4230 tractor, JD 2020 tractor w/JD 148 loader, JD 3-pt hitch 16" 4-bottom reset plow, 10-tooth chisel plow, JD 450 manure spreader-hydraulic push, JD 7000 corn planter w/liquid fertilizer-no till, Owatonna 208 haybine, JD hayrake, JD 100 fodder stacker, JD stack mover, NH 315 hayliner baler w/thrower, NH 770 harvester w/2-row corn head and grass head, Hustler 56 blower, JD gravity bin wagon, 3 kick-back wagons, flat wagon, Dion wagon (fair), 2 hayracks, 36-foot elevator, 550-gal nursery tank & pump for liquid fertilizer, drag harrow, cultipacker, 1000 RPM Winpower tractor drive alternator, JD 3-pt. blade, hydraulic cylinders, 1 tractor tire 18x4x38 (new), 3 feed carts (1 new), small wagon load of misc.

Feed: 20x65 silo- ½ full of corn silage, also ground corn & haylage, 40 or 50 tons of second & third cutting hay.

Milking Equipment: Surge pipe line milker w/4 units & Delaval claws, 3 extra Surge units, 1 Delaval milk meter, 1 Surge meter, lg. vacumn line to be sold separate, and vacumn pump.

Dairy Herd: 35 head of milk cows-several will be fresh by sale day, 11 springers, rest milking & some fall cows.

Health charts will be furnished the day of sale.
Terms: Cash or Approved Check
Not Responsible for Accidents

Owner,
RAYMOND L. WINELAND
John J. Dilling, Auctioneer
AU001562-L
Lunch Available

PUBLIC AUCTION
At the International Farm Equipment Building, Morgnec Road (route 291) 1½ miles off route 213 at Chestertown, Md.

MONDAY, MARCH 31, 1986
at 10:30 a.m.

OFFICE: Typewriters, adders, desks, chairs, tables, Micro-fish viewers, fans, 2 NCR registers, time clock, display shelves, large service counters w/glass doors, etc.

PARTS & SERVICE AREA: 90 sections of metal shelving, parts bins- shelving- displays, 9 lockers, clothes racks, books & service manuals, refrigerator, lots of International parts, Bobcat parts, John Deere combine parts, work benches, cart, hand truck, air tire changer, reamer or honing machine, Graymills valve facer, hydraulic press, engine stand, parts washer, rivet machine, 2 generator & altinator testers, fire extinguishers, air hose, drop lights, truck tools, motor lift, 2 AW dynamometer, drill press, steam cleaner, battery charger, 2 transmission stands, 2 dual wheel removers, shop vac, calcium pump, Sun #920 electronic engine tester, cub cadet tractor & mower, Hydraulic hose machine-couplings-hose-cutter, etc...old batteries, scrap iron, wood pallets, truck tires, misc. metal.

FARM MACHINERY: IH 1440 diesel Combine (rebuild hydro-statics), IH 915 diesel Combine w/16' grain & 6x30 corn heads, IH 1486 D tractor w/cab & air-2 hyd., IH 706 G tractor & 33A loader, MF 165 G tractor (rebuilt engine), AC WC tractor (clean w/new tires), IH 154 Cub Lo-Boy tractor w/60" mower, IH 990 mower-conditioner 9' Westgo 6x38 cultivator w/"S" tine, PM crowfoot cultipacker 15', IH 12' rotary hoe, Pittsburgh 14' disc harrow, Westgo 12 row narrow fold-up cultivator, IH 400 Cyclo planter 8x30, IH 56 planter 6x30 w/harrow-dry fert-insect. app., etc.

PICKUPS, TRAILER, BUS, FORK LIFTS: Ford Courier P.U. '80, Chev. Luv P.U. '80, IH pick-up '75, IH 1700 series school bus '74 (VG condition), Schwarts Lo-Boy 30' trailer w/hyd. ramp & winch '74, Yale gas motor fork lift-solid tires 5200 lb., Int. 7000 gas power fork lift 28' - 4000 lb.

ELLIOTT TRACTOR & IMPLEMENT
Morgnec Rd., Chestertown, Md.
Harry Rudnick & Sons, Inc.
Sales Managers & Auctioneers
Galena, Md. (301) 648-5601
LUNCH

FRI. APR. 4 - 10AM Farm Eq., Truck, Hshld., Antiques. Located 3 mis. S. of York Springs, on Rt. 94 thence turn E. at Lake Meade Rd., then take First rd right, then first road right to sale, Adams Co., PA. J. Hershey Keller, Owner C.R. Slaybaugh, Auct.

FRI. APR. 4 - 9AM Farm Eq. New Holland Sales Stables, Inc., New Holland, PA.

FRI. APR. 4 - Modern Farm Mach. Located RD2, Mt. Pleasant Mills, PA. Mrs. M. Annette (Robert C.) Goodling, Owner. Brian D. Imes Auct

FRI APR. 4 - 10:30AM Farm Eq Location. Cumberland Co., PA Traveling I-81 take Exit 11 (Newville). Turn left onto Rt 233 Follow to Rt. 174, turn right, follow approx mi to town of Walnut Bottom Turn left onto Mountain High Rd. Terms by James E. & Ruth E Stump. Sensenig Aucts.

FRI. APR. 4 - 12 Noon 55 Head home raised holsteins, 41 reg. Located Centre Co., 8 mis. E. of Centre Hall, PA, along Rt 192. Mrs. James N. Houtz. Mark Glick, Auct.

FRI. APR. 4 - 5:30PM Gap Auction Antiques & Hshld. Goods sold at every auction. Located off Rt. 41, Lancaster Turkey Hill Minit Market, cross RR bridge. Ira Stoltzfus & Son, Aucts.

18th Annual All-Day Auction
of the Rawlinsville Volunteer Fire Company
SATURDAY, APRIL 12, 1986
At 8:30 A.M.

Consisting of farm equipment, lawn and garden equipment, building materials, new and used tools, dry goods, household goods, trees and shrubs, used vehicles, furniture and appliances, antiques. Many items too numerous to mention.

Items sold on commission basis. Not responsible for accidents on day of sale.

Food by the ladies auxiliary.

No out of state checks.

For information, call 284-2448, or 284-4383 or 284-2159

PUBLIC SALE
OF FARM MACHINERY
THURSDAY, APRIL 3, 1986
9:00 A.M.

Dispersal Sale of Used Farm Machinery owner is discontinuing agriculture farm equipment line located at Cochranville, Pa. at the intersection of Route 41 and Route 10 Chester Co., Pa. for Stoltzfus Farm Service Inc.

1976 White 2-135, 1971 John Deere 4020, 1964 Oliver 770, 1978 Allis-Chalmers 5040, 1957 Farmall 350 Fast Hitch; 1959 Farmall 240 Fast Hitch; 1954 Farmall Super C Fast Hitch; 1975 David Brown 1210; Hough payloader; 1976 Hydra Mac 8C gas; Scwartz 1400 loader with Farmall 350 brackets like new; New Leon 636 loader with 2-62 white brackets; Owatonna Mustang 1000 skid loader.

1979 Model 7650 4WD Field Queen Forage Harvester with cab and air conditioning 1200 hrs.; Hesston 3 row wide corn head, Hesston 2 row narrow corn head, Hesston 3 row narrow corn head; Hesston 4 row narrow corn head; Hesston 6' pickup; 1976 Fox model 6200 with cab 1079 hrs.; Fox 3 row belted head; 1971 Maxi cab 4WD 8 knife cutter head; New 3 row chain head; 1972 Maxi 4WD; Fox 3310 pull type 8 knife cutter head; Fox 753 belted head; 807 pickup; Fox Model 2,000 harvester; Fox 2 row narrow head; Fox 2310 with 2 row narrow belted head; 2 Hesston 4800 big balers; Hesston 1014 Hydro Swing windrower; Hesston 9' hay rake; New Holland 69 Baler with thrower; Fahr 17 tedder; Grimm P.T.O. Tedder; M.F. 9' hay rake; 2 New Idea wheel rakes; I.H. 12' flail mower, Woods C-80 pull type mower, 2 Bush Hog 160" mowers; Mott 60" flail mower; New Holland 451 9' sickle bar mower; New Holland 463 disc mower; I.H. disc mower; Kuhn G.M. 66 disc mower; New Idea 270 cutditioner; Little Giant 40' single chain elevator; 16' single chain elevator; Smoker 125 bu. bin wagon; 6"x40' auger with engine mount; New Idea Uni-system model 705 rebuilt with new paint with 2700 hrs; 767 Harvester; 702 gas with H.D. transmission H.D. axle; 702 with 729 sheller & 720 2 row corn head; 710 Combine; 713 grain header; 711 grain header; 730 4-row wide head; 713 S. Flex head; 741 Feeder house; 729 A. sheller; 726 Husking bed; 720 2-row head; 761 Hay pickup; 762 2 row corn head; 763 3 row corn head.

NEW ITEMS

Arts Way 500 26" Mixer Mill 150 bu. with scales and hydraulic drive; Automatic 1200 Rollermill; U.F. T 14' Hy Dump wagon; 18' wood bale body with 8 ton gear; Bush hog 1438 14' disc harrow; Used 18' crust buster offset disc single fold; Glencoe 27' Field cultivator; Glencoe SS-7' stretch frame soil saver; Bush hog 1436 10' disc harrow; Athens 7 tooth 3 point hitch chisel; I.H. 4 bottom 16" plow; Oliver 566 5 bottom 16" plow; Chattanooga 11' packer with 19" wheels; John Deere 1440 no till planter with monitor; White 5400 4 row planter; Ford 3 bottom 14" plow; Ontario grain drill; New Idea #7 corn picker; 500 gal. skit sprayer; flat bed trailer, roll bar and canopy for White or Oliver; manure spreaders; New Idea 244 Tandem; 325 bu. 2 beater endgate; New Idea 218 Tandem 318 bu. single beater; New Idea 214 2 beater endgate; New Idea 213 3 beater; Hawk Bilt 2195 roll top; New Holland 675 tandem 275 bu. Single beater; Used Homelite chain saws; Used Weed Eater gas trimmers; Nesseth Bale Shredder; New Century 225 amp Mig Welder; Century 250 amp A.C.-DC Welder; Century Battery chargers; Kleen-King 725 PSI pressure washer; Kleen-King 500 PSI pressure washer; New White planter augers; new Kasco planter augers; Midwest harrows; (4) 10.00x20 truck tires; 1 pr. used 20.8x38 tractor tires; 1 pr. 18.4x38 tractor tires; 1 set 18.4x34 axle duals; and many more items too numerous to mention.

Auctioneers Note: Terms of the sale cash, certified check or approved credit prior to day of sale financing can be approved one week prior to sale.

Sale Time 9:00 A.M.

Terms By
STOLTZFUS FARM SERVICE INC.
Ph. 215-593-2407

Sale Conducted By
Chet Long Auctioneering Service
AU-000554-L
Ph. 717-733-9601 Ephrata, Pa.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

FRI. APR. 4 - 9AM Antiques, Glass, China, Figurines, Lamps, Collectibles. At Springetts Fire Co. Social Hall, 3013 E. Market St., York, PA. Jacob A. & Brian L. Gilbert, Aucts.

SAT. APR. 5 - 9:30AM Going Out of Ag & Lawn & Garden Business Sale. Miller's Sales & Service, Inc., 5 mis. E. of Exit 1, I-83, Stewartstown, PA. Ralph Brenneman, Aucts.

SAT. APR. 5 - Feeder Cattle & Feeder Pigs, Horse Drawn Farm Mach., Hshld. Located RD1, Port Trevorton, PA. Eli & Elizabeth Miller, Owners. Brian D. Imes, Auct.

SAT. APR. 5 - 9AM Annual Spring Consignment Sale at Beaver Run School, between Exchange and Washingtonville. Fraley Auct. Co.

SAT. APR. 5 - HH Goods, Antiques, Tools. Located in village of Georgetown. Emma L. Petersheim. Steve & Steve, Jr., Petersheim, Aucts.

SAT. APR. 5 - 10AM 1200 Head. Located Moorefield, WV. WV Cattlemen's Assn.

SAT. APR. 5 - 9AM 11th Annual Consignment Sale of Farm Mach., Lumber & Bldg. Supplies, Hshld., Antiques, Recreation Vehicles, Trucks, Tractors, Autos, Lawnmowers. Located Nescopeck Twp. Vol. Fire Co. No. 1 at Rts. 93 and 239, Nescopeck, PA.

SAT. APR. 5 - 9AM Spring Community Sale. Penns Valley Livestock Auction, Centre Hall, PA. Ron Gilligan, Auct.

ANTIQUE GUN AUCTION

162 Old Guns, Swords, Coins
SATURDAY, MARCH 29, 1986
5 P.M.
Treadway Inn, Lancaster, PA.
Inspection 4-5.
Cash, VISA, MC.
Consignments wanted.
AUCTIONS UNLIMITED
AU-000096-L

ESTATE AUCTION

SATURDAY, MARCH 29, 1986 at 9:00 A.M.
MAHANTONGO VALLEY FARM

Village of FRANKLIN SQUARE, Eldred Township, Schuylkill County, Pa. ¼ Mile East off Rt. 125, turn East at Purple Pump Cafe; 5 miles N. of Hegins; 2 miles SW of Pitman; 10 miles S. of Shamokin.

50 ACRE FARM, more or less
(survey to be completed by the day of sale)

Approximately 2800 Ft. ROAD FRONTAGE; 40 ACRES TILLABLE, some APPLE & WALNUT TREES, FARM POND, small STREAM, never failing SPRING WATER.

9-Room Dwelling with 1½ Baths & Hot Water Heat (former Pitman Post Office) possibilities exist for a shop, office or a 2-family residence; Bank Barn; Garage & Storage Sheds. Now is the time to CONSIDER the many BENEFITS this property has to offer!! ARRANGE your FINANCING and be PREPARED TO BID & BUY AT THE AUCTION!

TERMS:- 10% down the day of sale, further terms and conditions to be announced when real estate if offered at 1:00 P.M.
FOR INSPECTION CALL: (717) 648-2587 after 4:00 P.M.

FARM EQUIPMENT & TOOLS

Super H Tractor; Friend 300 Gal. Orchard Sprayer w/Wooden Tank; Int. 12-Disk Grain Drill; Side Delivery Rake; 2-Row Corn Planter; Elevator; Farm Trailer; 4-Wheel Manure Spreader; 5' Rotary Mower; Int. 7' Sickle-bar Mower; PTO Potato Digger; Int. 2-Bottom Trailer Plow; Cement Mixer; Sprayer Pump for Parts; Wheelbarrow; Grindstone; Hog Feeder; Corn Sheller; Fruit Boxes; Truck Tires; Chicken Crates; Bench Grinder; McCulloch Chain Saw; Kettle Stove; Motorized Meat Grinder; Sausage Stuffer; 3-h.p. Rotary Mower used one season; JOHN DEERE Model 112 LAWN TRACTOR; Utility Trailer; nice Pony Harness; Bench Grinder; Hand Tools, etc.

1970 CHRYSLER NEW YORKER 4-DR. SEDAN, ONE OWNER, NICE CONDITION

HOUSEHOLD FURNISHINGS

Maytag Automatic Washer & Dryer; (2) Chest Freezers 14 & 17 cu. ft.; G.E. 40" Electric Range, nice condition; Amana 16 cu. ft. Refrigerator; Chrome Dinette w/6-Chairs; Tappan Microwave Oven; Occasional Chairs; (2) Sofas; Platform Rocker; RCA Color TV; Kenmore Electric Sewing Machine; (3) Bedroom Suites; other Beds; Dressers; Chest of Drawers; nice Cedar Chest; Metal Wardrobe; Desks; Chairs; Filing Drawers & Cabinet; Portable Typewriter; Coffee & End Tables; Floor & Table Lamps; Mirrors; What-nots; Custom Jewelry; Dishes & Cooking Utensils including; Lifetime Stainless Steel & Guardian Service Cookware; Flatware; Mixer; Blender; Toaster Oven; nice Hoover Canister Cleaner w/Power Head; Air Conditioner; Luggage; Rugs; Toys; Games; Maytag Wringer Washer; Glider; Lawn Furniture; Fruit Jars; Stepladders; etc.

ANTIQUES & COLLECTIBLES

China Closet; Plank Bottom Rocker; Drop Leaf Table w/Boards; Oak Spindle Back Chairs; Oak Stands; Cane Seated Chairs & Rockers; J.P. COATS 4-DRAWER THREAD CABINET; Wheeler-Wilson Treadle Sewing Machine; Yarn Winder; Empire Chest of Drawers; Fancy OAK SIDEBOARD; Trunks; Desk Top w/Drawers, needs repair; Round Pedestal Table; Columbia Grafanola; Records; QUILTS; Doillies; Boston Rocker; Picture Frames; Rope Bed; Kitchen Cabinet w/Flour Sifter; Jelly Cupboard, Picture Album; Lg. Bible; Tapestry; Cigar Mold; Wooden & Tin Boxes, Washbowl Set; DISHES in Pressed & Pattern Glass; Carnival Glass etc., Candy Jar, Cruets; Miniature Lamp; Shoe marked "made of U.S. currency"; 1814 Printed Birth Certificate; Milk Can; Toys; CROCKS 1 gal to 20-gal size, Jug signed Feldhoff & Zimmerman, Shamokin Pa., Slaw Cutter, Flat & Sad Irons; Trivets; Brass Bells; Acorn Butter Mold (2) ATWATERKENT RADIOS Model 30 & 33; small Homemade Steam Engine; Shoe Last, 1925 Eldred Twp Tax Record; COLLECTION POSTAGE STAMPS, many hand cancelled, some dating back to early 1800's Uncancelled Stamps in Sheets & Blocks 1940's, 50's & 60's Books, National Geographic Magazines, etc many other items not listed

Sale will begin with Tools & Farm Equipment

ESTATE OF PEARL I. ENGLE
Executors,
RUSSELL M. ENGLE, CLYDE H. ENGLE & WM. O. ENGLE,
James P Diehl, Esq.
Williamson, Friedberg & Jones
DEIBERT Mike, Auctioneer 1599-L
George, Realtor & Auctioneer 209-L
(717) 425-3313

Lunch Available

PUBLIC AUCTION

SATURDAY, MARCH 29, 1986
at 11:00 A.M.

Turn west off Rt. 11 & 15, 7 miles north of Liverpool or 10 miles south of Selinsgrove, Pa. (Snyder County) onto Old Trail Rd. near Fruit Stand in Village of McKees Half Falls. Then travel south on Old Trail Rd. for 1½ miles until you come to Oriental Rd. at stone house just south of Halls Church. Make right onto Oriental Rd. and go ½ mile. Then make right on Locust Grove Rd., go 1/10 of a mile to site of Auction or turn east off Rt. 104 at Meiserville and travel 1½ miles and make right on Locust Grove Rd. South and go 1½ miles to site of Auction.

FARM MACHINERY, ETC.

Farmall Super MTA with 2 Pt. Hitch; Live Hydraulic and PTO; J.D. B Tractor, hand start; Cultivators to fit J.D. B; I.H. 3 Bottom 14" 2 Pt. Hitch Plows; N.H. #68 PTO Driven Haybaler; N.I. #10 One row Corn picker (nice); I.H. 8' Trailer Type Disk; Dunham 8' Double Roll Cultipacker; I.H. 3 Section Spring Harrow with Reversible Teeth; #62 2 Section Spike Tooth harrow; I.H. Two Row Double Disc Trail Type Corn planter; Ontario 13-8 Hoe Drill; Ontario Drill for parts; N.I. #5 Trailer Type PTO Driven Mower; Set of New Knives for N.I. #5 Mower; N.H. #404 Hay Crimper; J.D. Side Delivery Hay Rake on Steel; Dellinger Fodder Shredder with Carrier; King-Wyse 32' PTO Driven Hay and Corn Elevator; Grain Auger 4"x21'; N.I. #12 Ground Driven Manure Spreader on 4 Steel Wheels; Hay Tedder on Steel Wheels; 2 Bottom 12" #52 Trailer Plows; Star Potato Plow; 7½' wide x 16' long Flatbed Wagon on J.D. Narrow Track 5 Ton Running Gear on Rubber; 7' wide x 16' long Flatbed Wagon on Steel Wheels; 8 bu. Clover Seed; One Horse Cultivator; Single Tree; Double Tree; 40' Wooden Extension Ladder; 1 Ton Chain Hoist; (2) 55 gal. Barrels; Etc.

BUTCHER ITEMS-- MISCELLANEOUS

(4) Butcher Kettles; (4) 3 Foots; 2 gal. Enterprise Sausage Stuffer on Stand; Enterprise #45 Meat Grinder with Reduction Gear; (2) Butcher Benches; Lard Stirrer; Meat Saw; Butcher Fork; Round Wooden Butter Churn with Flat Lid; Etc.

Terms: Cash or PA Check
Owners and Auctioneers not responsible for accidents

Owners:
MR. & MRS. ROBERT W. (ROBBIE) SHAFFER
Dale L. Longacre Auctioneering
Phone (717)374-4215--#AU-001899-L
Roger A. Lauver, Apprentice Auctioneer #AA-001424-L

(AUCTIONEER'S NOTE: This is older equipment, however it has been kept inside and well maintained over the years. Be Prompt-not many small items. Sale Order: Butcher Items, Few Wagon Items, Farm Machinery.)

Lunch Stand

PUBLIC SALE
TRACTORS & FARM MACHINERY ON APRIL 12, 1986
at 9:30

Mr. and Mrs. Nevin L. Hoffman will offer for Public Sale: valuable farm machinery, and some household items. Located ½ mile north off Route 35 in Evendale at the Evendale Ball Park, turn at Evendale Garage.

FARM MACHINERY

Farmall 806 Diesel Tractor, International 400 Power Steering with Live Shaft, Farmall Super M Tractor, (2) Farmall M Tractors, Farmall H Tractor, Farmall F20, John Deere Tandem 13' Disc; John Deere 494 - 4 Row Corn Planter; International 16 Hoe Double 510 Disc Drill, John Deere 34 Harvester with Corn and Grass Head (like new), New Holland 479 Haybine, International 430 Baler with #10 Thrower and Floating Tires, International 2MH - 2 Row Corn Picker (mounted) International 20 - 2 row Corn Picker (mounted), Sperry New Holland Tank Spreader, New Idea PTO 212 Single Beater Manure Spreader,

Century 200 Gallon Sprayer with Fiberglass Tank, International 1150 Feed Grinder, International 76 Combine (PTO) 7' cut, New Holland 33 Chopper, John Deere PTO Corn Sheller, International Wide Track Wagon of McCurray 200 Bushel Bin, John Deere 16' Flatbed Wagon, 2 Wagons with Hay Racks; John Deere Wagon; Tandem Dump Trailer with Hydraulic Cylinder; Farmec 30' Bale Elevator, John Deere 216 Chuck Wagon, Drag Elevator, Winch for Unloading Wagon; International Loader to fit H or M Tractor, International 710 Automatic Reset 5 Bottom Plow, John Deere 4 Bottom Trailer Plow with Trip Bottom, International 3 Bottom Plow; John Deere Rake; International 9 Tooth Chisel Plow, International Hammermill; International 401 - 10' Harrow; Cultivators to fit H or M; 280 Gallon Gas Tank with Pump, 1 Long 6" Endless Belt; Cyclone PTO Seed Sower, 4" Grain Auger, 16' Long; 6" Grain Auger, 16' Long, International Corn Sheller (belt type), 9' Snow Plow for Dump Truck, 20' Carnell Aluminum Elevator, 36' Extension Ladder, Sprayer Pump; 4 Martins 16 Hole Hog Feeders, Automatic Hog Waterers, Steel Trough; Generator, ½" Drill with Stand, Solar 400 Battery Charger; Marquette Welder; Saw Buck with Saw, Automatic Slab Saw, Sears Craft 1' Metal Lath with Motor, Socket Sets, 2 Screw Jacks, Cyclone Seeder, Partner Chain Saw, 3 Electric Fencers, New Holland Wide Track Wagon with McCurray 140 bu Bin. Lots of Assorted Tools, Hay Rack for Round Bales, Birdsell Clover Seed Hauler, Steam Engine Oiler, Steam Engine Flue Expanders, Up and Down Shingle Mill (made in Williamsport, needs repairs), Steam Engine Governors and Gauges, Grain Cradle; Wash Vats, 2 Iron Kettles and 2 Three Foots, Butcher Bench, Meat Grinder, Egg Washer, Egg Grader, Milk Cans, Pony Harness, Ear Corn, approx 80 to 100 tons, Tractor Chains, 11-38

HOUSEHOLD ITEMS

Maytag Wringer Washer, White Enamel Space Heater, Wards Electric Sewing Machine, Utility Cabinet, Copper Wash Boiler, Wooden Crib, 2 Iron Beds, 1 Single Iron Bed, Mattress, Adding Machine, Electric Clothes Dryer, Dresser, Bedroom Suit, Electric Water Heater, Player Piano Rolls, 1 School Desk, Swing and Many Other Items Too Numerous to Mention

"FARM MACHINERY IS IN GOOD CONDITION"
Terms of Sale: Cash
I.D. Needed for Buyer's Number

Owners:
NEVIN L.
& MARY E. HOFFMAN
Auctioneers: Ralph E. Leitzel
AU-000537-L
Robert L. Leitzel
AU-002062-L

--REFRESHMENT STAND--

PUBLIC AUCTION

New Holland Sales Stables, Inc.
New Holland, Pa.

Tractors & Horse Drawn Farm Equipment-Supplies-Small Items

FRIDAY, APRIL 4, 1986

SALE OF SMALL ITEMS 9:00 A.M. **FARM EQUIPMENT 10:00 A.M.**

New customers and out of state buyers must have current bank letter of credit with guaranteed amount or cashier checks.

A list of your sale items must be in our office by Tuesday, March 25 to be included in our complete listing in the March 29 issue.

Abe Diffenbach, Manager
For more information contact Abe Diffenbach or Norman Kolb at 717-354-4341.

Court of Common Pleas,
Montgomery Co., PA
Civil Div.: #83-34-04:
Hon. L.A. Brown

246 ACRE CROP FARM

Kent County, Delaware
Zoned A-R: Permits Mobile Homes
7 Mi. W. of Harrington.
Both Sides,
Rt. 271-Just S. of Rt. 275
& E. of Rt. 59
Area of Crop & Poultry Farms

AUCTION

Subj. to Confirmation/As 2 Parcels Or Entirety

PARCEL #1: 160 Ac. - Mostly Open Land. Approx. 3,300' Rd. Frontage. Wooded Area 2-Story Frame Residence. Equipment Shed.

PARCEL #2: 86 Ac. - Also Mostly Open Land. Approx. 3,500' Rd. Frontage.

DIRECTIONS: at Rts. 13 & 14 in Harrington: W. on Rt. 14 approx. 1-7/10 mi. to Rt. 59. Right 4-3/10 mi. to Rt. 271. Right 1 mi.: bear right to property on both sides of Rd.

SALE On Premises:
SATURDAY, April 12 at 1 P.M.
15% Deposit at Sale. Request Brochure

Louis Traiman
AUCTION COMPANY
PA License AU-950-L
Real Estate Brokers — AUCTIONEERS
1519 Spruce St PHILADELPHIA PA 19102 (215) 545 4500
NEW JERSEY (609) 541 0099 • WASHINGTON DC (202) 682 3966

PUBLIC AUCTION

Tractors - Farm Machinery
of the late Edward C. Wierman

SATURDAY, APRIL 5th, 1986

At 10:00 A.M. "SHARP"

Located - from square of Red Lion take Rt. 74 South apx. 3 miles just past Gohns Sunoco station turn right to Bahns Mill road first road turn left on Bethlehem Church Road farm apx. 1 mile on right (signs posted from Rt. 74 to sale) R.D. #3 Red Lion, York Co., Pa.

FORD TRACTORS

1969 FORD model 5000 diesel power steering 3 pt., 2,319 hrs. Wide front end weights new rear tires (tractor bought new) FORD 800 tractor, 5,109 hrs. new rear tires both tractors run well and ready to go.

HAY EQUIPMENT - MOWER CONDITIONER

FARM MACHINERY

1985 Woods M.D. 80 3 pt. Hook up rotary mower used very little, FORD series 535 mower - conditioner, FORD series 532 baler with FORD T 500 bale thrower, FORD series 505 3 pt. hook up rear mounted sickle bar mower like new 2 yrs. old, FORD series 309 3 pt. hook up 2 row corn planter, FORD series 130-4 bottom plow, FORD dearborn 2 bottom plow 3 pt. hook up, Lely model H P.T.O. 3 pt. hook up precision spreader, Kill Bros. #300 Grain body set up for truck or wagon unit, 3 pt. hook up Hay rack w/dull wheels, mow conveyor w/motor apx. 18 ft., new idea manure spreader, 3 pt. hook up scraper, Oliver Grain Drill 2 hay wagons used for the kick baler (Need work) Brillion cultipacker, Century 100 N sprayer, FORD 3 pt. hook up workers, small pull disk.

FARM MISC. ITEMS

2 Fence Gates, 2 Hinnman milkers, 10 pcs. ¾ plywood, round oak cook stove, very old 1 hole corn sheller, shot gun, butcher kettle, platform scales, Siegler oil stove, 10 milk cans, some tractor parts, some tools, Stihl 015 chain saw, and a few other round the farm items not listed.

Auctioneers Note: Mr. Wierman bought most of the equipment new kept it inside and well maintained and is Field Ready. If you are in the market for nice Farm Machinery, it would be in your interest to attend this sale equipment can be inspected day before sale.

Sale Order: Please be on time (No Junk) tools and misc. machinery right after, not many small items.

TERMS: Cash or Good Check. All OUT-OF-STATE BUYERS Paying by Check Must Have A BANK LETTER OF CREDIT Addressed To this Specific Auction. Full settlement day of sale. NOT RESPONSIBLE FOR ACCIDENTS.

Sale by
JESSIE K. WIERMAN
Owner

Bradley K. Smith
Auctioneer (717) 246-1770
A Complete Auction Service
Lic. #860

PUBLIC AUCTION

QUALITY ANTIQUES, FURNITURE, CHINA CABINETS, QUILTS, RARE GEAR WT. CLOCK, LEOPARD SHRUG, FUR JACKETS, GLASSWARE, DISHES, TIN TOYS, SLEIGHS, GUNS

GOOD FRIDAY, MARCH 28, 9:30 A.M.

New Mahoning Fire Hall, 6 Mi. W. Of Lehighton, Off Rt. 443.

Antique white wicker parlor suite, wicker baby carriage, fernery, oak bow front china cabinet, flat front china cabinet, china closet secretary desk, oak tables, Bentwood clothes tree, deacon's bench, genuine German sleigh bedrm. - solid maple - complete, stuffed & wooden parlor chairs, Othello coal or wood range, modern dining set, camel & flattop trunks, 12 handmade quilts, linens, sleigh robes, reverse painted picture & others, mirrors, goose neck wall telephones & others, lamps, finger & oil lamps, collection of min. oil lamps, Red Poppy - Golden Rod dinner set, Art & Custard glass water sets, several bride's baskets, carnival punch bowl set & others, china nut sets, Art glass berry sets, crystal & pressed stemware, Bavaria - Flo Blue - Depression pcs., calendar & hand-painted plates, black & silver grey Persian lamb fur jackets, genuine Leopard fur shrug w. matching muff, jewelry, political pins, baskets, crockery, knickknacks, toys, books, bottles, cast iron stops - pots & pans, mantle clocks, rare wooden gear wt. wall clock, cookie cutters, spice set, tinware, muffin tins, 3 tined fork & knife set, locks & keys, 2 one horse sleighs, etc.

GUNS: 55 cal. sgl. barrel percussion w. M.M. Fehr lock (Civil War era), Parker dbl. barrel percussion, Newman dbl. barrel w. hammers, Remington sgl. barrel w. side hammer, G.L.C. dbl. barrel percussion, Sharpes Pepperbox, Cryin sgl. barrel percussion, etc.

Cheney Victrola (crank) w. box. PART LIST. An interesting sale.

FLOSSIE DREISBACH
Houser Aucts. AU-000445L
717-386-5631 or 2191
& 215-799-2396

Public Auction

Located 6 miles east of Hagerstown, Md., on I70, North 1½ mile on Route 66 to Mt. Aetna Rd., east to 1st farm on right.

Thursday, March 27, 1986

at 10:30 A.M.

Tractors, Skid Loader, Combine, Machinery

Int. 1066 diesel tractor, W.F., P.S., cab, 3000 hrs.; Int. 656 diesel tractor, W.F., P.S., hydrostatic, dual hydraulics, narrow front sells seperately; John Deere G tractor; Case 1845 special gas skid loader; Allis Chalmers Gleaner C2 gas low profile combine w/4 row wide corn head & grain table, used on 1500 acres, New Holland 890 forage harvester w/880W grass head, remote control; JD 3800 forage harvester w/2 row corn head, grass & pickup heads, remote control; Int. 2400 round baler; Int. 1190 haybine; MC rotary scythe; JD 24T baler; Int. 8 flail chopper; Int. 13/7 disc grain drill; Int. 55 chisel plow, 3 pt. 9 ft.; Int. 550 manure spreader w/hydraulic tail gate; New Idea manure spreader w/hydraulic tail gate; Clay honey wagon; Dion 16 ft. tandem silage wagon w/roof; Int. 110 silage wagon w/roof; 2 wagons w/hay sides; Int. 56 hopper blower; Meyer 30 ft. elevator w/motor & chute; Surge portable generator, 15000 watt; Harvestore 20x90 silo; Goliath 20 ft. silo unloader; Chore Boy computer feeder w/3 feeding stalls & 80 receivers; Magnetic 4 stall feeder.

Feed & Vehicles

80 round bales of alfalfa hay, by bale; Approx. 400 sq. bales of alfalfa hay, by mow; Haylage in Harvestore; 1966 Int. R200 dump truck; GMC 5000 V6 tandem dump truck; 1975 Audi 100 LS gas 4 dr. sedan; 1975 Chev. ½ ton pickup for parts incl. good motor & drive train; Yamaha 100 trail bike; EZ Rider moped; Lime spreader truck body, needs work; pipe cattle rack for 8 ft. pickup; very few small items - come early.

(Real Estate of approx. 185 acres to be offered at 12:00 Noon)

Terms: Cash. Not responsible for accidents.

David H. Negley
Phone (301)824-3556 between 8 & 10 P.M.
Auctioneer: Robert C. Mullendore
Clerk: C.L. Metz
Lunch Rights Reserved

Public Auction

Farm Equipment- Trucks- Crawler Tractor

Friday, April 11, 1986

10:00 A.M.

Located on Burkholder Rd. (Off Rt. 74 south of Red Lion, turn east on Burkholder Rd., continue 4½ mile) or 1 mile west of New Bridgeville on Burkholder Rd.

Tractor & Trucks

Allis Chalmers D17 Gas Tractor w/Power Steering, Snap Coupler, Overhauled 50 hrs. ago, 80% rubber, Front Bumper, Rear Weights.
Allis Chalmers W.C. Tractor
Oliver OC6 Crawler Loader in very good condition- Diesel and has PTO.
1972 Ford ¾ ton Pick-up.
1961 Dodge Truck for Parts.
1958 Chev. w/Grain Sides, 21000 lb. GVW & 2 Speed Rear.

Equipment

New Idea #10 1 Row Picker, Little Giant 42 ft. Elevator, 210 Bushel Gravity Bin & Wagon, Oliver 2 Row (3 pt. or Pull Type), Corn Planter, John Deere F.B. 13 Disk Drill, J.D. #5 Mower, 3 Bottom Oliver 3 pt. Plow, J.D. N. Manure Spreader, A.C. 3 Bottom Snap Coupler Plow, A.C. 60 Combine - PTO Driven, Int. 27 PTO Baler - Like New, 3 pt. Sprayer, New Idea 4 Bar Rake on Low Rubber, John Deere Killifier Disk, International Transport Off-Set Disk, 12 ft. Spring Harrow, 8 ft. Cultipacker, V Snow Plow, Cyclone Tractor Mtd. Seeder, 20 ft. Grain Auger, 2-2 Hole Corn Shellers, Platform Scales, Cattle Racks for Pick-up Truck, Gandy Attachment, Truck Hoist, 28" Tractor Chains, 12x28x13x28 Used Tractor Tires, Wheelbarrow, Fence Post, Snow Fence, New Galvanized Roofing, Old Fodder Shreader, Wagon Load of Small Items.

-OATS BY THE BIN-
HAY & STRAW BY THE HAY MAW-

TERMS: CASH OR GOOD CHECK- FULL SETTLEMENT SALE DAY.

Mrs. Earl L. Rawheiser
R.D.#1 Red Lion, Pa.
717-927-6190
AUCTIONEER: Blaine N. Rentzel
Emigsville, Pa.
717-764-6412
Lic. #761-L

SAT. APR. 5 - 8:30AM Geo. Long will sell Farm Mach., Tractors, Tools, Large Selection of Bolts, etc. Located ½ mi. off the New Berlin to Middleburg Hwy. Earl Eash, Ken Smith, Aucts.

SAT. APR. 5 - 9:30AM New & Used Farm, Industrial, Lawn & Garden Eq. Marshall Machinery, Inc., Rt. 652, 5 mis. E. of Honesdale, PA. 717-729-7117.

SAT. APR. 5 - 12 Noon Farm Mach. Located approx. 25 mis. NE of Harrisburg in village of Carsonville, Dauphin Co. Turn E. off Rt. 147 at Upper Dauphin Bank, approx. 1 mi. S. of Halifax, proceed approx. 10 mis. to sale. Ottar Kjarbo, Owner. Dave Deibler & Ed Shoop, Aucts.

SAT. APR. 5 - Public Auction of the Manheim Community Farm Show, 5th Annual Benefit Auction. Located at the Farm Show Building, Adele Ave., Manheim. Paul E. Martin & John D. Stauffer, Aucts.

SAT. APR. 5 - Show 3PM, Sale 7PM. MD Polled Hereford Assoc. 13th Annual "Black-Eyed Susan Sale." Located Frederick Fairgrounds. Bryan Blinson, Auct.

SAT. APR. 5 - Consignment Sale of Large Eq. on the Norman Parker Farm, Jacobstown-Cookstown Rd., Wrightstown, NJ.

SAT. APR. 5 - 12 Noon Real Estate & Farm Mach. Located Wrightsville, PA, York Co., along Forge Hill Rd. near Craley, In Lower Windsor Twp. Roy E. Filmore. Jacob A. & Brian L. Gilbert, Aucts.

SAT. APR. 5 - 10AM Wakefield Lions Club 14th Annual Spring Sale. Located Rt. 272 near Powls Feed Service, Peach Bottom, PA. J. Everett Kreider, Auct.

SAT. APR. 5 - 9AM Antiques & Collectibles from the Estates of Mrs. E.G. Van Alen & Bruce E. Weirick. Location: To the rear of 168 King St., Northumberland, PA. Dockey, Dockey, & Deppen, Aucts.

LEE D. DOCKEY AUCTIONEER
ESTATE LIQUIDATOR APPRAISER
Box 164 Pillow Pa 17080
Phone 758 6004

PUBLIC AUCTION

ESTATE OF ALLEN L. SCHADE

SATURDAY, MARCH 29, 1986

1:00 P.M.

LOCATION: 1 Mile Northeast of the Borough of Pillow, Pennsylvania & Route 225. Watch for auction signs along Route 225.

REAL ESTATE

PARCEL #1: Consists of 72 ACRES, more or less, having approximately 65 acres tillable.

PARCEL #2: Consists of 17 ACRES, more or less, having thereon constructed a Completely Remodeled 2½-Story Frame Farmhouse w/Aluminum Siding...First floor contains a Modern Kitchen w/Breakfast Bar, Dining Room, Living Room & Full Bathroom w/Laundry Area...Second floor has 4 Bedrooms (2 w/closets)... Wall-to-Wall Carpet Throughout...Electric Heat...Fully Cemented Basement...2-Story Bank Barn & Misc. Out-buildings. For additional information or inspection phone 717-758-6004 or 717-365-3231. Real Estate will be offered at 1:00 P.M. individually and as a unit.

EQUIPMENT

1963 Fruehauf 38' Hog or Cattle Trailer w/Double or Triple Deck; 1959 International Twin-Screw Lime & Fertilizer Spreading Truck w/Stoltzfus 24' Boom-Type Spreader Body; 1963 T-850 Ford 10-Wheeler Dump Truck w/534 Engine & 14' Dump Box; 1961 Brown Trailer w/34' Van-Type Body & Tandem Axle.

NOTE: No small items, be on time.

TERMS: Real Estate - 10% Down. Further terms and conditions to be given day of sale. Personal Property - Cash. Personal Checks Accepted only from persons having an established account with auctioneer or approval prior to day of sale.

CHARLES R. SCHADE & CLAIR A. SCHADE,
Co-Executors
Earl Richard Etzweiler, Attorney
Auctioneers: Dockey #AU229L,
Dockey #AU1683L & Deppen #AU1957L

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT. APR. 5 - 9:30AM 4th Annual Consignment Sale of Farm ,Mach., Construction Eq., Tools, Lawn & Garden, Hay, Straw. Located Perkiomenville Livestock & Sales, Inc , on Rt. 29, Perkiomenville, PA. Manager & Owner. Robert Landis. N.C. Weidenbaugh, Auct.

SAT. APR. 5 - Real Estate. Located Romney, WV, area. Ownby Auction Service.

SAT. APR. 5 - 10AM Modern Farm Eq. Located between Lehighton & Ashfield, PA, 3 mis. off Rt. 443 at Lehighton, 2 mis. N. off Rt. 895 at Ashfield, Carbon Co. Sale by: David Henritzy. Houser Aucts.

SAT. APR. 5 Selling Approx. 50 Lots- Fullbloods, Purebreds, Percentage. Show 11AM, Sale 2PM. First Annual West VA Limousin Assoc. Show & Sale. Located Jackson's Mill, Weston, WV. Wilson Cattle Sales.

SAT. APR. 5 - 9:30AM Spring Consignment Sale of Tack, Hay & Straw, Machinery, Horses. Jersey Shore Livestock Auction, RD 2, 2 mis. S. of J.S. Rt. 44. C W. Bierly & Sons, Owners.

SAT APR. 5 - 8AM 112 Acre Farm, Antiques, Quilts, Tools, Hshld, Collectibles. Located between Virginville & Windsor Castle, Berks Co., PA, ½ mi. N. of Virginville on Rt. 143 turn onto Virginville Rd., travel approx. 2 mis. to sale site. For: Eva M. Schappell. Dennis F. Wagner, Auct.

SAT. APR. 5 - 10AM Farm Eq., Hshld. Located along Rt. 23, just W. of Morgantown at Jct. of Rt. 23 & Rt. 10, Caernarvon Twp., Lanc. Co., PA. Terms by: Jonathan & Mabel Stoltzfus. Elton & Rodney Horning, Aucts

SAT. APR. 5 - 9AM Butcher Eq., Bee Eq., Tractors, Farm Machinery, Lumber, Tools, Antiques. Located on Mountain Rd., Roedersville, Washington Twp. RD2, Pine Grove, Schuylkill Co., PA. Ordered by: Mrs. J. Riegel. Jay Riegel, Auct.

SAT. APR. 5 - 8:30AM Farm Eq, Trucks, Tools. Of the Late Richard M. Barnett, RD1, Delta, PA. Located along Rt. 74, approx. ½ mi. S. of Rt 372. (Norman Wood Bridge Rd.) in Lower Chanceford Twp. By: Mrs. Richard Barnett. Sechrist Sales Co., Aucts.

SAT. APR. 5 - 9:30AM Eq. & Feeder Cattle. Located 3045 Lisburn Rd., Cumberland Co., PA. From Harrisburg take Rt. 15 S. to Slate Hill Rd., go to stop sign, turn right ¼ mi. on Lisburn Rd. to sale. From Dillsburg take Rt. 15 N. at Rossmoyne Rd., turn right, go approx. ¼ mi. to Lisburn Rd. By: John H. Cline, Owner. Russel M. Wright, Auct.

SAT. APR. 5 - 9AM Bruce Styer Farm, 2½ mis. SE of Mifflinburg, PA, on Ridge Rd., 5 mis. W. of Lewisburg on Rt. 45 turn S. on Driesbach Church Rd. Mrs. Bruce Styer, Owner. Neil S. Moyer, Auct.

11TH ANNUAL
FARMERSVILLE FIRE COMPANY

COMMUNITY SALE

THURSDAY, MARCH 27, 1986
At 5:30 P.M.

Approximately 75 quilts: Giant Dahlia, Arrow points, Lone Star, Double Wedding Ring, Star of Vermont, Star of Montana, Sampler Applique, Country Bride, (applique), Log Cabin, Trip Around the World, Scrap Star, Dressden Plate (applique), Nine Patch, Pin Wheel, Distlefink (Printed), Patch work, Comforts, Pillows, Crib quilts and Craft Items.

New Items: Cedar chest, 4 arrow back side chairs, cherry wood unfinished; 4 press back side chairs (oak wood finished dark walnut), 3 ladder back side chairs (birchwood unfinished) 1 ladder back arm chair (birchwood unfinished) 1 arrow back style high chair (oakwood finished walnut).

Used Items: 1 Craftsman 6" jointer single phase 1725 RPM, 1 century 100 amp welder like new, 1 stereo GE AM & FM with record player cabinet style, 1 Zenith record player with 2 speakers.

Tools and many items to numerous to mention. Baked goods and food items.

Terms: Cash or Good check. All out of state buyers paying by check must have a bank letter of credit addressed to this specific auction.

For information call 354-9174 or 354-3926
Not responsible for any accidents.

Auctioneer:
T. Glenn Horst-#AU-438-L
Timothy Horst

Lunch by the
Farmersville Ladies Auxiliary

PUBLIC AUCTION

SATURDAY, MARCH 29, 1986
9:30 A.M.

Located: From Ickesburg go south on Rt. 74 to Rt. 849 E. to Knouses Nursery, turn right and go 1.2 miles to Auction. Watch for Auction Signs.

HOUSEHOLD ITEMS & ANTIQUES

Oak High back bed; Oak dresser with mirror; Plank Bottom Chairs; Old Frames of all descriptions; York pump organ - nice shape; Press Back Rocker; Wood Boxes; Camel Back trunk; Living room suit; Kero - Lantern; Egg Scales - Butchering Equipment; Granite & Tinware; Wash boards; Kitchen Table with 4 chairs; Usual Pots & Pans & Appliances; 1945 Maytag Wringer washer; Iron Stone china; Set of Homer Laughlin dishes - (Rhythm pattern); Heatrolla; Grain Rake; Towel back wash stand; Waterfalls bedroom suit; Walnut blind front corner cupboard; Doughtry, (dining room suit - Table & chairs - China Closet and Buffet); Plant Stands; Hat Rack; Wooden Tub; Wooden Barrels - Wash Chair; Shoe Last - Broad Ax; Wooden Half Barrel; Copper wash boiler; Victola; Pink & green depressionware; GE Coppertone stove; Wincroft cook stove - Nice Shape; Butter Scales; Crocks, Jugs, Quilts and Haps; Knick Knacks; Canning Jars; Grain Cradles.

FARM EQUIPMENT & HAND TOOLS

Farmall H Tractor; Potato plow; Spike tooth harrow; 2 row corn planter; IH 7' bolt on bar mower; J.D. Hay fluffer; Flat bed wagon; New Racing threshing machine; #12 NI manure spreader; Log Wagon; IH 2 bottom plow; 3 Section Lever harrow; Ontario 12 hoe drill; Set of corn workers for IH; NI side delivery rake; IH 45 baler; NH Shelton Elevator; Case binder; Walk behind corn workers; Corn shreader - buck saw; Wheel barrow; Long Sled; Milk cans; Can Hooks; Wineyard mower; Jacobson riding lawn mower; Cyclone seeder; Chicken Equipment; Hog crates; Sawmill pulleys; 2 cross cuts; Log Chains & Grabs, Bars; Atlas roto-tiller; Handsaws, belting, garden & Hand tools; Tillyards, Electric Fencer; 3 ton Stove coal, Some hay.

GUNS

Percussion double barrel 12 ga.; Forehands Arms Co. single barrel 12 ga.; Hamilton Rifle Co. 22.

Auctioneers Note- There has never been an auction, at this property. More items showing daily.
Not Responsible for Accidents
I.D. Required for bid #

Owner,
MRS. RUTH JACOBS
RD 1
Elliottsburg, PA
Chuck Jacobs
438-3369

Sale By:
[illegible] Auction Service
[illegible]burg, Pa.
Lic. #500

Lunch Stand Reserved

Ralph & Naomi Patches

ABSOLUTE PUBLIC AUCTION

Everything Sells To
The Highest Bidder
HOUSEHOLD GOODS & PERSONAL PROPERTY
Full Line of
GOOD FARM MACHINERY

SATURDAY, MARCH 29, 1986
Starting At 9:00 A.M.

Please Be Prompt - Not Many Small Items

Located on their farm which is located along Route 322 1 mile west of Quentin, Pa. 4 miles east of Campbelltown, Pa.

"Ralph & Naomi Patches have decided to retire from farming making this auction necessary."

"Full Line of Farm Machinery"
6 TRACTORS 6

#9000 Ford Tractor w/Wide Front End. New Engine Used 3 Seasons with Cab and Air Conditioning; #5000 Ford Tractor (row crop); #5000 Ford with Wide Front End with Tilt Bucket Loader & Fork; #8N Ford Tractor with Wide Front End with Danuser Scraper; Sauder Loader for 8N Tractor; #9N Ford Tractor with Wide Front End; Farmall H Tractor; #469 New Holland Haybine 9' Pull Type; 2 Dion Self Unloading Wagon with Roof; #300 Massey Ferguson Combine with Cab, W-R Corn Attachment, 10' Grain Head; 2 McCurdy Gravity Bin Wagons; 300 gallon Century Sprayer; #710 International Semi-Mounted 4 Bottom 18" Auto Reset Plow; #450 International 3 Point Mounted 3 16" Auto Reset Plow; 3 Point Mounted Ford 2 Bottom 14" Trip Plow; Badger 54" Blower; Better Built 3000 gallon Liquid Tank Spreader with Injection Attachments.

SPECIAL NOTE
3 Year Old Gehl 1000 Harvester
Pull Type Tandem Axle
Haylage Pickup Head
Water Tank Attachment
Corn Head
Electric Controls
Like New

Coby 14' High Sides with False Front End Unloading Wagon; New Bolts with Tray Cabinet; Landoll Culter Chisel Plow- 3 yrs.; #95 Gehl Mix All Grinder Mixer; #2200 Krause Flex Disc with Time Spreaders Used 3 Seasons; #494 4 Row John Deere Corn Planter, Insecticide Attachments; 5' John Deere Flail Chopper; 24' Smoker Bale Elevator; Smoker Drag Elevator; Ford Dearborn 7' 3 Point Mounted Rear Mower; #270 New Holland Baler with Gas Motor Bale Thrower; Portable Winco Generater, 25000 KW; Homemade Flat Bed Wagon; Emery Stone Grinder on Metal Stand; Grain Cradle; Belt Table Wood Saw; Agway Blow Torch Heater; 3 Point Mounted Rear Cultivator for 9N or 8N; Quick Attach International Cultivator for 300 or 350 International's (Front & Rear); 2 Heat Housers for #5000 & #7000 Ford Tractors; John Deere 13 Disc Grain Drill w/Grass Seed Attachment; Kools Blower; Kasco Self Unloading Wagon; #225 Lincoln Welder; 20' Aluminum Elevator; New Idea Side Rake; 40' Aluminum Extension Ladder; 2 Horse Saddles; 6" Silo Pipes; 2 Wheel Farm Trailer; All Kinds of Tires; Rotary Automatic Dump Scales, Like New; International 3 Bottom Disc Plow, 2 Point Fast Hitch; 2 Pair Tractor Chains; U.S. Bedding Chopper; Aluminum Belt Harvest Handler; Milk Cans; Stainless Steel Large Tank Milk Strainer; Window Sach; House Shutters; Hand Cultivator; Lawn Sweeper; Ping Pong Table; Smith Corona Typewriter; Old High Chair; 10 qt. White Mountain Ice Cream Freezer; High Back Bench, Other Benches; Buffet & Table w/6 Chairs; Coal & Wood Majestic Cook Stove; Baby Carriage, Crib, Play Pen; Motorcycle, Many Other Items.

TERMS: Cash or Approved Check.

Auction Conducted For
RALPH M. [illegible] M. PATCHES
717-273-1014

Auction Conducted By:
J. OMAR LANDIS AUCTION SERVICE
Jay M. Witman AU-001127-L
Box 501, Ephrata, Pa. 17522
717-627-0789 or [illegible]

Food By: Midway Church of the Brethren Building Fund

NOTICE OF PUBLIC SALE

TO ALL CONCERNED:

Take notice that the following chattel will be sold at public auction to the highest bidder on

WEDNESDAY, MARCH 26, 1986
at 10:00 A.M.

at the place of business of Dunkle & Grieb located in Centre Hall, Pa.

1 JD 2600 Plow	Serial #10947
1 Cen 500 Sprayer	
1 JD 4320 Tractor	Serial #10555
1 JD 10 Harrow	Serial #36545
1 JD Gravity Box	Serial
1 JD 1600 Plow	Serial #29716
1 JD 400 Grinder Mixer	Serial #9956C

John Deere Company, Inc. reserves the right to bid at the public auction sale. Equipment is to be sold in As-Is condition.

JOHN DEERE COMPANY, INC.
P.O. Box 4949
Syracuse, New York 13221

PUBLIC AUCTION

ANNUAL SPRING MACHINERY SALE
FARM EQUIPMENT,
INDUSTRIAL EQUIPMENT
AND LAWN EQUIPMENT
TRUCKS

Sale to be held at Aberdeen Sales Co. Inc., located Md. Rt. 22 in Churchville, Harford Co., Md. on

MONDAY, MARCH 31, 1986
10:00 A.M.
Sharp!

JD 4320 tractor, JD 158 loader, JD 4020 tractor, JD 158 loader, JD 4020 tractor, wide front, JD 3020 tractor, JD 2020 tractor, Int. 706 tractor in ex. condition, Ford 8N tractor, Int. H tractor, Int. M tractor/loader, JD 3020 tractor, JD 720 diesel tractor, JD 730 tractor, Int. 706 tractor, Cub Cadet 50" mower, JD 210 lawn tractor, 1976 Ford F-150 pick up, 1966 Chev. #50 truck, 1974 Chev. SW inspected, Int. CO 1700 truck cab over, (16' grain bed & livestock body, HD hoist & air brakes), 1979 Ford 350 1 ton flat bed truck, 1970 White tractor/trailer, NH #66 baler, JD hay fluffer, Int. 203 combine w/cab & #227 corn head & 10' grain head, 2 NH crop carriers on HD running gear, 1962 GMC 4000 farm truck, Agrotec 300 gal. transport sprayer, NI 1 row corn picker, NH #273 baler w/thrower, NH #26 blower w/40' 8" pipe, NH #717 chopper w/2 heads, JD 1240 corn planter, JD grain drill, NI spreader, JD #115 new transport disc, JD #964 5 bar hay rake, NH #477 haybine, 2 JD #115 chuck wagons - both rebuilt like new, JD #47 loader, JD #40 spreader, Century 200 gal. sprayer, JD 40' elevator, 2 Little Giant 125 bu. grain boxes, 2 JD running gears, JD #896 rake, JD #1209 haybine, JD 709 mower, JD #35 chopper, JD 1-row corn head, JD E038D pick up head, JD #65 blower, 2 JD #112 chuck wagons, JD F 125 plow, JD #509 7' sickle bar mower, NH hay wagon, JD disc, JD 237 corn picker, 6' scraper, JD RBA disc, JD A-18 pressure sprayer, JD #336 baler w/thrower, JD #1065 A hay wagon, Patz silo unloader, JD 115 chuck wagon, JD 7000 corn planter, Tyne harrow, JD chopper, 14' hay wagon, Gehl chuck wagon, drag elevator, 32' mow conveyer, 2 chain hoists, potato plow, 2 wheel cart, Ford 311 4 row corn planter, Ruth 38' elevator, NI hay rake, 2 flat bed wagons, grain drill, Brillion cultipacker, Int. 10' disc, JD 10' disc, hay crimper, Int. 4 bottom 16" plow, NH #273 baler, wood saw, garden tiller, 2 Int. 7' trail mowers, NI 12A spreader, 3 section spring tooth harrow, feed cart, JD #115 chuck wagon, Ford 6 bottom 16" plow, MF #10 hay baler, Jacobsen 22" lawn mower, 12' disc, Cyclone spinner spreader, Polet 9'x8' trailer, 2 NI #213 spreaders, NI #4 hay rake, NH Super 69 baler, NH #727 pick up head, Agrotec 300 gal. sprayer, NH #23 blower, JD #36 chopper/both heads, NH #770 harvestor w/1 row head, JD #894A hay rake, 6 chain saws, hog feeders, 6 alum. gates, approx. 200 bu baskets, 600 lbs. kale seed - long standing, cylinders, weights, & small farm tools. THERE WILL BE MANY ADDITIONS. THIS IS A PARTIAL LIST.

TERMS: CASH, TRAVELER'S CHECKS, MONEY ORDERS OR BANK LETTER OF GUARANTEED FUNDS

ABERDEEN SALES CO. INC.
Sale Managers/Auctioneers
Phone: 301-836-7590
734-7105 [illegible]
Restaurant Open

PUBLIC AUCTION
OF FARM EQUIPMENT AND HOUSEHOLD GOODS
SATURDAY, APRIL 5, 1986
At 10:00 A.M.

Located along Rt. 23, just West of Morgantown, at Jct. of Rt. 23 and Rt. 10, Caernarvon Twp., Lanc. Co., Pa.

Farm Equipment

Good Super C Farmall with 2 Row Cultivator; John Deere 2010 Gas Tractor with Front End Loader Fork and Dirt Scoop; John Deere 40 Tractor 3 pt. with Cultivator; 2 Bottom 14" 3 pt. Plow; 246-247-J.D. 2 Row Corn Planter; 9' J.D. Transport Disc Harrow; 10' Dunham Single Cultipacker; 9W J.D. 7' Mower; 2 Flat Wagons; 24' Farmec Elevator; 2 Section 3 pt. Spring Tooth harrow; 56 N.H. Side Rake; 3 pt. 5' Rotary Mower; 6' Chiseler; 12A N.I. Manure Spreader; Syracuse Walking Plow; 1 Row J.D. Potato Digger; 2 - 1 Horse Shovel Harrows.

3 pt. Tractor Weight; 10' Iron Water Trough; Fairbanks Scale; Butter Scale; Wooden Ext. Ladder; Metal Chicken Nests and Feeders; Bag Wagon; Burlap Bags; Bushel Crates; Garden Wire; Metal Fence Posts; Wire Egg Baskets; 1 Horse Sleigh; Chassis for 2 Horse Sleigh; Odds and Ends of Lumber; Gas Brooder; Stove; Pitcher Pump; Rabbit Pen; 275 gal. Fuel Tank; 5'x6' Double Pane Window; Bean Rubber Roll Self Bagging Potato Grader; Advanced Potato Cutter; Boggs Wire Potato Grader; Wooden Barrels; Old Milk Pails; Grain Bagger; Potato Shovels; Odds and Ends of Tools; Lumber and Misc. Items; 55 gal. Drums; Shoe Last; Vise; Cross-Cut Saw; Chain Binder; Berry Boxes; 2 Tires J.-78x15", like new; Grease Gun Cartridges; Wagon Tongue; several Ton Mixed Hay; 12'x14' Frame Brooder House; Pitch Forks; Ground Shovels.

Furniture

Oak Washstand; Nice Pine Hutch; 6 Folding Chairs; 4 Bar Stools; R.C.A. Stereo Combination; Old Cupboard; Prizer Wood and Coal Heater; Old Oak Desk; Empire Bureau; Oak Wardrobe; Antique Rocker; Single Pine Bed; G.E. Chest Type Freezer; Small Round Table; Perfection Kerosene Heater; Chest of Drawers; Reclining Chair; Large Fan; 2 Baby Cribs; 1 old; Odds and Ends of Chairs; Eureka Sweeper; Clothes Tree; 3 Shelf Dressing Table; 2 Porch Benches; Shelving; Large Cast Iron Dinner Bell; Very Nice 3 Drawer Cedar Desk; Table Lamps; New Hanging Lamp; Magazine Rack; also other items not mentioned.

Terms by,
JONATHAN & MABEL STOLTZFUS
(215) 286-9627
Auctioneers:
Elton Horning 000434L
Rodney Horning 002167L
Lunch Available

FRANKLIN COUNTY
PUBLIC SALE
OF FARM & MACHINERY
SATURDAY, MARCH 29, 1986
AT 10:00 A.M.

Go 7 Miles Northwest Of Waynesboro On Rt. 316 To Burkholder Rd., Turn Right & Go ¼ Mile To Farm On Right Or 5 Mile East Of Chbg. Off Rt. 316.

33½ ACRE FARM OFFERED AT 1:00 P.M.

This attractive 33½-acre farm consists of 30 acres of fertile tillable soil, 2 acres pasture & ½ acre of woods with 1,300' plus of prime road frontage. This property is improved with a 6-room insulated frame house consisting of 3 bedrooms, modern kitchen, 1½ baths, oil hot water baseboard heat and carport. Adjacent to the house is an attractive sandstone washhouse built in 1859 and a 1-car garage. The 40'x60' bank barn has complete concrete ground floor and a 45'x62' concrete barnyard with board fence. The other outbuildings are a wagon shed with corn crib, a hog pen and a chicken house.

Legal description day of sale at 1:00 p.m.

Deed Reference Number Volume 681 Page 1056 at Franklin County Courthouse.

TERMS– 10% day of sale, balance within 60 days.

OWNER FINANCING up to 75% of sale price at 9¾% annual percentage rate available to qualified buyers.

For inspection, call (717) 264-5295.

FARM MACHINERY & MISCELLANEOUS

550 Oliver wide-front 3 pt. hitch, power steer., live hydraulics, sharp; small Starline PTO flail manure spreader; Oliver 3-14" tripback 3 pt. plow; 3 pt. cultivators; 3 pt. 6' rotary mower; Grove hydraulic dump flat wagon; York 3 pt. scraper blade; 4-row no-till 5400 White corn planter with dry fertilizer; monitor & insecticide boxes; Allis Chalmers self-unloading forage wagon; disc; 1974 Ford F-250 3/4 ton pickup – V-8, auto., 1977 Dodge 16' Cattle Bed; White Yard Boss T-85 34" riding mower; White 20" mower; Girton feed cart; platform scales; other farm items; garage tools; air compressor; antique carpenter's box; pipe wrenches; tap & die sets; drill press; hand & power tools; 1950s DeLaval upright 2-door freezer; 2-pc. Waterfall bedroom suite; 3-pc. living room suite; upholstered chairs; 220 electric heaters; kitchen items; & other misc.

TERMS– Cash or Good Check.

LLOYD A. & LEONA M. EBY
4962 Burkholder Road
Chambersburg, PA 17201
J. RODGER WILDESON, Auctioneer
License No. AU-001012-L
LUNCH STAND BY
FRANKLIN COUNTY FARM
WOMEN GROUP 18

PUBLIC AUCTION
TRACTORS, TRUCKS, FARM MACHINERY
FRIDAY, MARCH 28, 1986
At 11 A.M.

5 miles South of Doylestown. Rt. 611 at Kings Plaza Shopping Center turn east onto Almshouse Rd. 2 miles to Land Rd., via Rt. 263 at Jamison turn at Star Town Mower Store west to Land Rd. left to farm. Warwick Twp. Jamison Bucks Co., Pa.

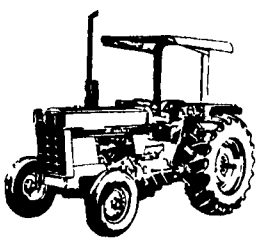
Consisting of: Oliver 1950 T Dsl. 3 point, over-under shift wide front, fender tanks, 2627 hrs; Oliver 1750 dsl. 3 point row-crop; Oliver 1650 dsl. 3 point wide front; J.D. 3020 dsl. 3 point wide front 3318 hrs.; Oliver 550 gas; 2 Oliver 565 6 bottom 16" semi-mounted plows; J.D. 7 bottom 16 in. on land hitch plow, AC 6 bottom 16 inch on land hitch; White 466 14 ft. pull type chisel plow; Oliver 242 14 ft. transport disc; Bush Hog transport disc model 1445- 25 ft. hyd. disk wings & Buster Bar; 2 Brillion 14x22 ft. with wings cultimulcher; J.D. 7000 6-30 in. row corn planter with John Blue Liquid fert. attachment; Int. 5100 with gauge wheels, like new; Dunham-Lehr 6-30 in. row 3 point cult., Westfield 8 in. PTO auger 51 ft. transport, New leader lime & fert. spreader w/double spinner, truck mounted, transport 500 gal. field sprayer, Int. 221 - propane stationary engine, 16,500 bushel circle grain bin, MC 600 bu. PTO grain dryer, continuous; N.H. baler 78 pto, J.D. rotabar rake; Moline 7 ft. mower 3 point; Brillion transport 9 ft. roter mower, 3 gravity feed & 2 flat wagons, 1250 gal. liquid fert. tank, 4 grain fans, 19 bags yellow sweet clover; Int. 1300 4 wheel drive sprayer truck w/500 gal. stainless steel tank and John Blue w/foamer; 1964 Int. 1600 Loadstar 12 ft. stake; 1952 Chev w/14 ft. dump; 1954 GMC chassis. Misc. items found around farm.

TERMS Cash or Approved Check with Proper I.D.

JOHN A. MEYER JR.
Phone 215-343-2444
1875 Land Rd.
Jamison Pa.

Auction Conducted By
WHITFORD SALES COMPANY
L. Robert Frame & Sons Auctioneers
Box 100 Uwchland P.O.
Eagle, Pa. 215-458-5060
AU000292-L

GEO. V. SEIPLE & SON
ANNUAL CONSIGNMENT PUBLIC SALE



TUESDAY, MARCH 25, 1986
Starting 9:30 AM Sharp

Farmers have consigned their farm equipment to our sale.

LAWN & GARDEN TRACTORS

A complete assortment of Tractors and all type of Farm Equipment. Consign your surplus machinery to our sale.

Location: RD#2, Van Buren Road, Easton, Pa. For more information call (215) 759-7141 or (215) 258-7146.

Auctioneer:
Ralph W. Zettlemoyer
Auction Co., Inc.
Pa. License #AU-001809-L

SAT. APR. 5 - 10AM Tractors, Farm Mach of the late Edward C. Wierman. Located: From Square of Red Lion take Rt. 74 S approx 3 mls. just past Gohns Sunoco station turn right on Bahns Mill Rd. first road turn left on Bethlehem Church Rd. farm approx. 1 mi on right. RD3, Red Lion, York Co., PA. Bradley K. Smith, Auct

SAT APR. 5 - 11:30AM Silver Maple Jersey Farm 16 Reg Jersey Heifers held in conjuction w/the MD State Jersey Sale, held at Gaywinds Farm, Keymar, MD. Mr. & Mrs. J. Wilfred Runkles & Family, Owners.

SAT. APR. 5 - 11.30AM MD State Jersey Sale of 60 Head. Held at Gaywinds Farm, Ed & Carol Kahler Farm. Directions: From Littlestown, PA, 15 mls. S. on Rt. 194 to Good Intent Rd. then right on Keymar Rd to farm. Robert Mullendore, Auct.

SAT. APR. 5 - 10AM Antiques, China, Glass, Lamps, Silver, Guns, Books, Toys. Location: 540 Richards Rd., Kennett Square, PA. From Rt. 1 Bypass take Rt 82 exit into Kennett Square. Left on Cypress at 2nd red light. Follow Cypress 7 blocks to Walnut. Cross over State. ½ block to Richards. By Order: Roberta C. Ficcio, Owner. Whiteside & Assoc., Aucts.

SAT. APR. 5 - 1PM Real Estate Auction. Owned by Corporate Investment Co. consisting of approx. 375 acres of wooded Mt. ground located in Mt Union, PA. Sale location, at the base of Jack's Mt. Development, Mt. Union, PA. Junction of Rt. 522 & 22, Mt. Union, PA, ¼ mi. W of 22 N. of Cedar Crest. AAA Auction Service, Inc.

SAT APR. 5 - 10AM All New Inventory. C A McDade Co., Inc., Rt 22, Delmont (23 mls. E of Pittsburgh), PA. PA Turnpike to Rt. 22/Monroeville Exit, E. 10 mls. on Rt. 22. Harry Davis & Co. Aucts.

MON. APR. 7 - Farm Mach. Located Romney, WV, area. Ownby Auction Service.

MON. APR. 7 - Pine Plains, NY. H.C. Winans & Son (Winfarm) Complete Dispersal of 150 Registered Holsteins. Mged. by: The Cattle Exchange & New York Holstein Assoc., DeLancey & Ithaca, NY.

TUES. APR. 8 - 7PM Feeder Pig Show & Sale. New Holland Sales Stables, Inc., New Holland, PA.

TUES. APR. 8 - 7PM Special Spring Feeder Cattle Consignment Sale. Carlisle Livestock Market, Exit 12 Off I-81, Carlisle, PA. 717-249-4511.

WED. APR. 9 - 7PM Feeder Cattle Sale. Four States' Livestock Sales, Hagerstown, MD.

FRI. APR. 11 - 7PM Horse Sale New Holland Sales Stables Inc., New Holland, PA.

FRI. APR. 11 - 1:30PM PA State Graded Feeder Pigs. Carlisle Livestock Market, Exit 12 off I-81. 717-249-4511.

FRI. APR. 11 - 10AM Farm Eq., Trucks, Crawler Tractor. Located on Burkholder Rd. (Off Rt. 74 S. of Red Lion, turn E. on Burkholder Rd., continue 4½ mls.) or 1 mi. W. of New Bridgeville on Burkholder Rd. Mrs. Earl L. Rawheiser. Blaine N. Rentzel, Auct.

FRI. APR. 11 - 5:30PM Gap Auction. Antiques & Hshld. Goods sold at every auction. Located off Rt. 41, Lancaster Turkey Hill Minit Mkt., cross RR bridge. Ira Stoltzfus & Son, Aucts.

SAT. APR. 12 - 9AM $150,000 or more of surplus inventory of Rich Craft Kitchens, Inc., 141 W. PA Ave., Robesonia, PA. Berks Co., PA, on Rt. 422 between Reading and Lebanon, PA. Eugene G. Klinger Auct. Serv.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT APR. 12 - 9AM 3rd Annual Haflinger & Draft Pony Auction. Lake Odessa Livestock Aucition, Lake Odessa, MI.

SAT APR. 12 - Modern Farm Mach. Located RD2, Mifflintown, PA Richard Hackenberger, Owner. Brian D Imes, Auct.

SAT APR. 12 - 9AM C.H. Wolgemuth & Sons Annual All Day Consignment Sale. Tractors, Trucks, Farm Eq., Tools, Hdw. Four mis. W. of Manheim, along Valley Rd., 10 minutes from Rt. 283 at Manheim/Mt. Joy Exit Lanc. Co., PA.

SAT. APR. 12 - A. Hess Brubaker Dispersal of Reg Holsteins and Farm Eq. Located NW of Shippensburg, PA, between Lurgan and Newburg. Ralph W Horst, Auct V Art Kling, Pedigrees.

SAT. APR. 12 - 10AM Farm Mach., Butcher Items, Antiques, Hshld. Go 5 mis. S. of Selinsgrove, PA, Snyder Co., or 1½ mis. N. of Port Trevorton on Rt. 11 & 15. Then turn W. onto Verdilla Rd. and proceed 2½ mis. until you come to stop sign Then make left towards Verdilla & go 1 mi. to where road goes into a Y. At Y, make left and go ¼ mi. to first farm. One mi. W. of village of Verdilla. Alfred A. & Helen M. Snyder, Owners. Dale L. Longacre Auct.

SAT APR 12 - 8:30AM Geo. Long will sell Shop Tools, Selections of Bolts, Tires, Chain Saw & Parts, Auto Parts, Guns, Hshld. Located ½ mi. off the New Berlin to Middleburg, PA, Hwy. Earl Eash, Ken Smith, Aucts.

SAT APR. 12 - 10AM Farm Mach & other Parts, Lawn Eq. J.P. Halpin & Sons, Henrietta, NY. Roy Teitsworth Aucts.

SAT APR. 12 - 10AM Farm Mach. Location From Millersville, PA, go W. on Letort Rd. about 2½ mis. to farm, across from Letort Elementary School Terms by. Mrs. Elvin M Hess. Lloyd Kreider, Randal Kline, Roy Good & Gary Shirk, Aucts.

SAT APR. 12 - 8:30AM Antique Clock Collection, Furniture, Dishes & Glass Located Springetts Fire Co Social Hall, 3013 East Market St, York, PA Selling for Curvin E. Becker Estate Jacob A. & Brian L. Gilbert, Aucts

SAT APR. 12 - 10AM Farm Mach Located 1 mi. E. of Harney Ball Diamond at 5775 Bowers Rd., Taneytown, Carroll Co., MD M Ethel Long, Owner Calvin L Amoss, Auct

AD WILL APPEAR ONLY ONE TIME

PUBLIC SALE

MANY FINE ANTIQUES; AND FEW MODERN HOUSEHOLD; ITEMS

SAT., MAR. 29th, 1986

AT 10:00 A.M.

The Estate Of Mary E. Elder Deceased; Late Of Berwick Township; Adams County, PA. Will Be Held In The Borough Of Abbottstown; In The Abbottstown Fire Company Social Hall; Being Along Route #30 Or Route 194--6 Miles North Of Hanover, PA.

ANTIQUES

Early Pine Wood Farm Table W/2-Drawers; Four Dovetail Blanket Chests; Two Sets Of Six Decorated Plank Seat Chairs; 1-Set Very Nice Original; Nice Cherry 4 Leg Drop Leaf Table; W/Dr; Four Coverlids; 1-Very Nice Signed; Martin Breneman; York County, Dated 1855 Leah Harbold; Blue, White & Red; Fancy Larkin; Oak Comb; Writing Desk; Oak Round Top Ext. Table; Fancy Oak Side Bd; Two Seven Pc Oak Bed Room Suites; Oak Press Back Chairs; Nice Empire Chest Of Drs; Nice Rope Bed; Trungle Bed; Dovetail Wood Box; Two Floor Cupboards; Store Stool; Egg Stove; 3 Wooden Wash Tubs; No. Of Old German Script Bibles; Oak Stands; 2 Trunks; 5 Rocking Chairs; Console Brunswick Radio; Nice Tin 12 Hole Candle Md; Nice Steroscope; School Desk Seat; Oak Case 8 Day Mantle Clock; No Of Looking Glasses In Veneer Frames; 1-OG; Early Picture Frames; Upright Piano & Stool; Butter Churn Coffee Table; Treadle Sewing Machine; Wooden Wheel Barrow; Wire Egg Baskets; Teacher Bell; Blue & White Milk Glass Chicken, Milk Glass Candle Holders; Nice Square Leg Stand; Barn Lantern; Mortise Bench; Azalea Salt & Pepper Shakers; Depression; Pattern & Press Glass; Iron Stone China; Few Wooden Planes; Many Books.

MODERN

Small Kelvinator Refrigerator; 4-Pc Wal Veneer Bed R.Suite; Wal Veneer Knee Hold Writing Desk; 2 Living R. Suites; 2 & 3 Pc; Swivel Chair; Mattresses; Electrolux Sweeper; Porch Swing; Grind Stone; Platform Scales; Chicken Crates; Bedding; Cookware; Dishes; Garden Tools; Many Items Not Listed.

Terms: Cash, Checks Only If Known, Out Of State Checks Must Have Letter Of Credit, If Not Known.

Executor,
J.H. GRIFFIE JR.
Attorney
EDWARD B. BULLEIT
16 Lincoln Square, Gettysburg, Pa.
Clair R. Slaybaugh, Auctioneer
PA LIC #856-L

PUBLIC SALE

OF 69 ACRES OF LAND- FARM EQUIPMENT- HOUSEHOLDS & ANTIQUES

FRIDAY, APRIL 11, 1986

—9:00 a.m.
Real estate to be offered at 1:00 p.m.

CUMBERLAND COUNTY, located 3 miles south west of Newville or 6 miles north east of Shippensburg along Route 533. Or from I81 Newville Exit 11 north on Route 233 six miles to edge of Newville turn left on Route 533. Watch for signs.

Real estate consists of 69 Acres of land, limestone Hagerstown Loam soil. 53 acres tillable. Borders on Route 533 on the south, Rail Road on the north and Neily Rd. on the west. Approximately 3800 feet of road frontage. Listing of Equipment & Antiques next week.

Terms 10% down, balance in 60 days. Owner reserves the right to reject all bids.

(Owner)
JOSEPH C. SHEA

Art. Rife, Auct. Lic. #AU-768-L
Ph.(717)776-3645
Rodger Irwin, Attorney

PUBLIC SALE

OF VALUABLE REAL ESTATE AND FARM MACHINERY ON SATURDAY, APRIL 5, 1986

at 12 noon

at R.D.#1, Wrightsville, Penna., York Co., along Forge Hill Road near Craley, in Lower Windsor Twp. The undersigned will offer at public sale the following real estate.

FARM

Farm consisting of 70.7 acres improved with a main residence, 2½ story frame house with asbestos siding with 2 apartments each unit has kitchen, living room, 2 bedrooms & bath, each unit has a separate oil fired furnace & electric hot water heater & separate electric meters, one laundry room serves both units, basement with outside entrance, a second dwelling consists of a smaller frame house with aluminum siding with kitchen, living room & bath downstairs, 3 bedrooms on second floor, attic, basement, heated by oil baseboard hot water heat, both houses are served by septic tank & cesspool, water is supplied by well. Other bldgs. consists of a 40'x60' frame bank barn with attached implement & tool shed, cement block hogpen with water & electric at barn & hogpen & other out bldgs. The farm has a large spring fed pond from which a small stream flows over part of farm, macadam driveway. The farm has approx. 40 acres of good fertile farming ground, soils are chester silt loam, balance of land is about equally divided between woodland & pasture land. Woodland has lots of good oak timber and has not been cut over for many years. There is approx. 1,250 ft. of road frontage along Forge Hill Road. This farm offers some good bldg. sites and could be considered for development, also for someone with horses or a gentlemen or weekend farmer. Farm will be open for your inspection on Sat. March 22 & 29, 1 P.M. to 3 P.M. or by special appt. with owner or auctioneer. Will be offered at 1 P.M. on day of sale. Terms- 10% down, balance in 60 days. Other conditions will be given at time of sale.

FARM MACHINERY

Ford 800 tractor with wheel weights, tractor chains, jack, Ford cultivators, 2 sets of 2 bottom 14" plows, 7 ft. sickle bar mower, hydraulic front end loader, rubber tire farm wagon, rubber tire manure spreader, disc harrow, two section spring harrow, old Ontario grain drill, square & round back sleighs, buggy (as-is), one horse cultivator, two wheel pony cart, pony saddles & harness, other misc. saddles, bridles & harness, hog trough, two hole corn sheller, platform scales, 2 salamander heaters, hay fork, grain cradle, forks, shovels and other articles to numerous to mention.

Not responsible for accidents on day of sale.
TERMS: Cash or Approved Check

ROY E. FILMORE
Owner
244-3161

Jacob A. Gilbert
Brian L. Gilbert, Auctioneers
Pa. License #336 & #2256
George L. Eveler, Jr., Attorney
Refreshments Available

HERD IMPROVEMENT SALE

100 Bred Gilts York, Hamp, Duroc, York Land
30 Boars York, Hamp, Duroc
50 Open Gilts York, Hamp, Duroc, York-Land
100 Club Pigs York, Hamp, Duroc & X Breds
10 Top York Gilts Jan , Feb., March Pigs
10 Top Duroc Gilts Jan , Feb & March Pigs
10 Top Hamp Gilts Jan , Feb & March Pigs
We had 25 Grand & Res Champion Pigs from this farm in 1985

Roger Schaad
Rt1 Beverly, Ohio 45715 Ph. 614-558-2348
Zanesville Fair Ground
April 19, 7:00 P M.

PUBLIC AUCTION

J&P AUCTIONS

FARM MACHINERY, TRUCK & TOOLS

SAT., MARCH 29, 1986

AUCTION TIME: 11:00 A.M.

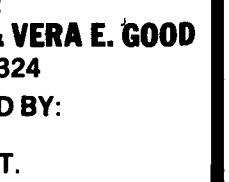
Location: 795 West Lexington Road, Lititz, Pa., From Lititz (Route 501) Take Lincoln Ave., West Approx. 2 Miles To Lexington Road Turn Left Approx. 1 Mile To Farm On Right. From Manheim Follow Doe Run Rd. East 3 Miles to Erb's Church Turn Right On Lexington Road Approx. 1 Mile To Farm.

CASE 2290 DIESEL

Cab, Air, Powershift, 1555 Hrs., Radio, Weights

CASE 2090 DIESEL

Cab, Air, Powershift, 1270 Hrs., Radio, Weights



MASSEY FERGUSON 175 DIESEL

CASE 1835 B UNI-LOADER

Diesel, 400 Hrs., Only Used 1½ Yrs., Excellent Condition, KNIGHT 410 TANDEM AXLE SPREADER Used 6 Months; NEW HOLLAND 782 FORAGE HARVESTER W/2 Row Corn head, 1000 Rpm., Electric Controls; (2) DION FORAGE WAGONS, 3 Beaters, 10 Ton Gears; (2) John Deere 216 Forage Wagons; New Holland 27 Forage Blower; GEHL NO. 135 GRINDER MIXER; JOHN DEERE 7000 4 ROW CORN PLANTER W/Insect.; Speed King 8"x53' Transport Auger, PTO Drive; KRAUSE NO. 1577 CENTER FOLD 18' DISK HARROW W/Harrowgator; Brillion 9 Tooth Chisel Plow W/Clod Buster; BRADY 16 FT. FIELD CULTIVATOR W/Midwestern Harrow; BETTER BILT 1500 LIQUID SPREADER W/Vacuum Pump; Little Giant 32 Ft. Bale Elevator; Zimmerman 300 Gallon 3 Pt. Sprayer W/Pump; 11 Ft. Cultipacker; Coby 6 Ton Wagon W/Metal Sides; 3 Section Spike Harrow; John Deere 7x13 Grain Drill; (2) Flatbed Wagons; JD 346 Baler with thrower in excellent condition; (2) 16' bale wagons.

1972 GMC 6500 CATTLE TRUCK WITH 20 FT. BODY

3 Pt. Bale Carrier; 1000 Gallon Tank W/Pump; 50 Ft. 9" Silo Pipe W/Gooseneck; 8 Hole Smidley Hog Feeder; (2) 12 Hole Smidley Hog Feeders; 24 Hole Smidley Hog Feeder; Lincoln 225 Amp Welder; Acetylene Torch; Kerosene Ready Heater; 56 Stainless Steel 7'x1' Hog Slats; 11 Pc. Tender Foot Hog Flooring; Platform Scales; Drillpress; 200 Gallon Fuel Tank W/Pump; 36' Aluminum Ext. Ladder; 15 3x4 Rafters; 200 Used Barn Slate; Tractor Chains; 2 Hog Waterers; Fence Charger; Bag Wagon; Hydraulic Jack; Vise; LP Gas Heaters; Gandy Applicator; Chain Tighteners; Auto Ramps; Comealong; ¾" Drill And Other Farm Related Items.

Also Selling Chickering Piano, Sylvania Stereo

Note: Most Of This Equipment Was Purchased New By The Good's And Is In Excellent Condition. If In Need Of Good Clean Late Model Machinery Don't Miss This Auction.

TERMS: Cash Or Good Check Day Of Auction. All Out Of State Buyers Must Have A Bank Letter Of Credit Addressed To This Specific Auction.

Auction by:
PAUL T. & VERA E. GOOD
717-626-8324

AUCTION CONDUCTED BY:
J&P AUCTIONS
PAUL E. MARTIN, AUCT.
AU-001601-L
EPHRATA, PA. 717-733-3511
JOHN D. STAUFFER, AUCT.
AU-001509-L
LITITZ, PA. 717-665-5099

Food By Erb's Sunday School

PUBLIC SALE

OF FARM EQUIPMENT

FRIDAY, APRIL 4, 1986

AT 10:30 A.M.

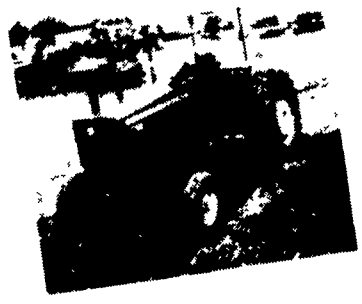
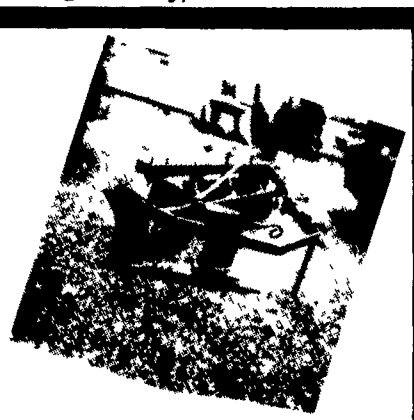
Location: Cumberland Co., Pa. traveling I-81 take exit 11 (Newville). Turn left onto Rt. 233. Follow to Rt. 174, turn right, follow approx. mi. to town of Walnut Bottom. Turn left onto Mountain High Rd. Sale signs posted day of sale.

12' New Holland 1495 Self propelled Haybine w/cab
John Deere 3020 Diesel w/cab and new tires
John Deere 4020 Diesel
(Both tractors in good condition)

John Deere 7000 Max-Emerge corn planter w/dry or liquid fertilizer, meters and monitor; N.H. 890 harvester w/2 row wide corn head, grass head, Snapper head, 2 yrs. old; N.H. 276 baler w/thrower; 2-#8 N.H forage wagons w/heavy running gears and flotation tires, 1 w/roof; 3-16' wooden hay rack wagons; 16' steel hay rack wagon; JD 640 hay rake, 300 gal. Century field sprayer w/36' booms; McCurdy bin wagon on electric gear; JD #66 blower; 32' Zimmerman elevator; 790 N H. manure spreader w/end gate; 8-tooth Bush Hog chisel plow, 3 pt.; N.H #38 flail chopper; 3-section Pittsburgh lever harrow; Pittsburgh 11' transport disc; 12' Brillion cultipacker; JD 227 2-row mounted corn picker; platform scale; 10-15 bags Todd seed corn; wagon load of small items
'77 V W. Rabbit (good cond.)

Terms by
JAMES E. & RUTH E. STUMP
R.D. #2 Shippensburg

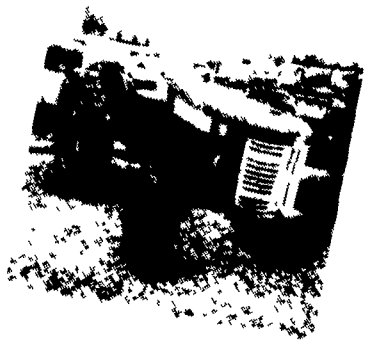
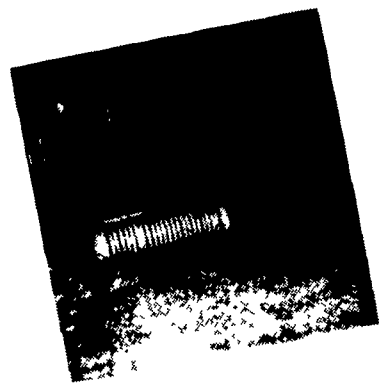
Sensenig Auctioneers
Lamar- 532-9160 Lic. #AU-001803-L
Mel- 776-5054 Lic. #AA-000926-L
I.D. Required- Food Stand Reserved-
Not Responsible For Accidents

PUBLIC AUCTION

MONDAY, MARCH 31, 1986
10 A.M.

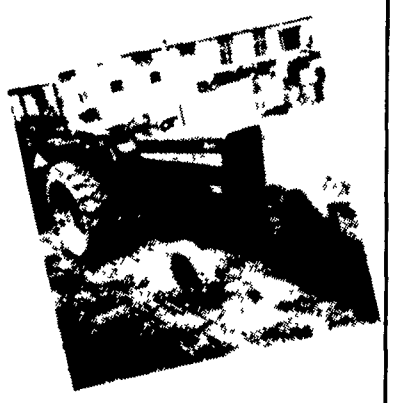
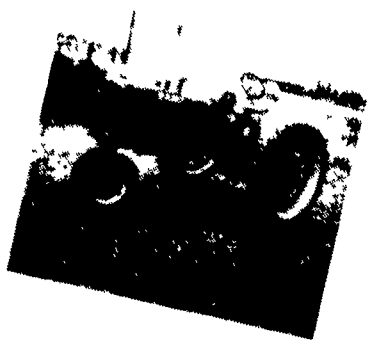
LOCATION: Lebanon Area Fairgrounds, corner of Rocherty and Cornwall Roads, Lebanon, Lebanon County, Pa. From rt. 72 south of Lebanon turn left onto Rocherty Road or from rt. 72 north of Quentin turn right onto Rocherty Rd. to Fairgrounds on right past next intersection.

TRACTOR AND FARM EQUIPMENT AUCTION

TRACTORS

JOHN DEERE: 4020 D wf; 4010 rc; 3020D w/roll bar; 2010D w/loader; 70D wf; high comp. B. **INTERNATIONAL:** 656 rc Hydro (real nice); 240 rc fast hitch; 240 utility w/loader; 340 w/side mtd. mower; 300 fast hitch utility; **ALLIS CHALMERS:** XT190 D wf (real nice); WD rc gas w/3 bottom snap coupler plow; **LEYLAND:** 272D wf w/600 loader; VAC Case; **OLIVER:** 1650 rc gas; crawler loader. **FARMALL:** C, H.

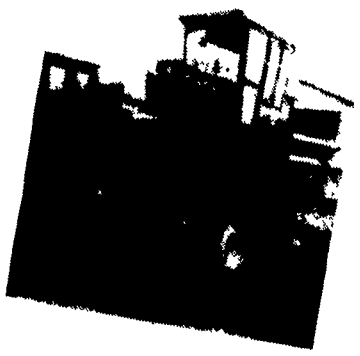



COMBINES

JD6600 gas w/cab; late JD55 square back w/cab, 12' platform & pickup reel; JD 45 sq. back w/cab, 10' grain platform & 210 corn head; CASE 600 w/cab, 10' platform and 2 row heads.

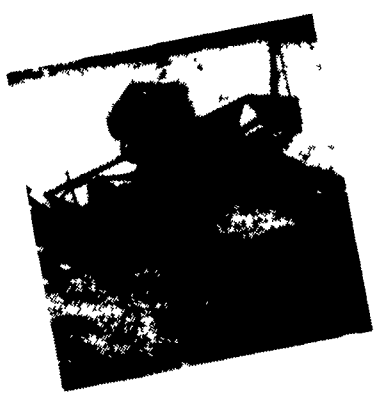
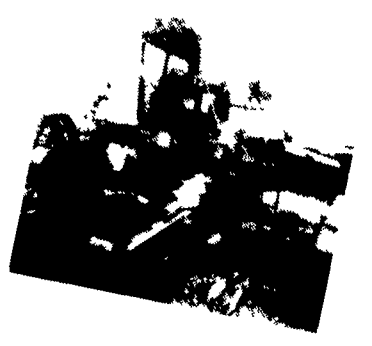
TILLAGE EQUIPMENT

PLOWS: JOHN DEERE: 3 pt. 3x16"; 3 pt. 2x12"; 3 pt. 4x16"; 145 semi-mtd. 6x16"; F125 5x16"; F145 5x16"; F145 6x16"; F125 3x16". **IH:** 2 bottom for 240. **OLIVER:** 4 & 5 bottom semi-mtd. **WHITE:** 508 semi-mtd. 5 bottom. **MF:** 3 pt. 3x14". **DISC HARROWS: JOHN DEERE:** RWA 10'; offset transport 10'6". **IH:** 370 10'; 10' wheel; disc for 300. 8' AC drag; **OLIVER** transport; **KEWA NEE** 13' rock flex. **CHISEL PLOWS;** KMC 3 pt. 9'; KING 3 pt. 9' w/gauge wheels; 3 pt. 10' **BRADY** field cultivator; JD 12' field cultivator w/finishing harrow; **BRILLION** wing fold harrow; **BINKLEY** 11 shank soil saver; **CULTIVATORS;** HAMEL 3 pt. 2 row; JD 6 row 3 pt. 30"; 10', 12', & 14' and Brillion 12' cultipackers; drag harrow. **IH** 3 bottom trip trailer plow.



PLANTING & HARVESTING EQUIPMENT

BALERS: NEW HOLLAND: 315 w/thrower (very clean); 269 w/53A thrower; 275 w/70 thrower; 66; 68 Super Hayliner. JD 14T; FORD 530 (very clean); IH 46 pto. **PLANTERS: JOHN DEERE:** 7000 4 row w/dry fert. 1440 no til 4 row plateless; 490 4 row; 1250 plateless 6 row w/insecticide; 1250 plateless 6 row - no fertilizer; **IH:** 449A 4 row; 400 4 row cyclo; 56 4 row; AC 600 air 4 row with a monitor. **MOWER CONDITIONERS: JD** 1209. **NEW HOLLAND:** 476; 469; JD 1 hay conditioner. FORD 3 pt. 7' sickle bar mower; **HARVESTORS: IH** 350 w/row crop & pick up; JD 34 w/1 row corn head; NH 770 w/1 row corn & elec. controls; JD 38 w/heads; FOX 2000 w/heads. **RAKES:** NI 402 on rubber; JD 660 w/front wheel. JD #2 fluffer; IH 10' grain head & 234 2 row corn head for 203-205 combine; IH 56 blower; GEHL 710 unloading wagon; JD 214 unloading wagon; NH 32' elevator; McKissick auger wagon; JD #8 mower; **OLIVER** 5 corn picker; IH 51 unloading wagon; 2 **DERCO** metal 18' bale bodies on HD gears; ZIMMERMAN 36' bale elevator (real nice); JD 3 pt. 43 corn sheller; BALZAR 400 bu. tandem axle manure spreader; STARLINE tank spreader; 8' EZEE fertilizer spreader; BADGER 14' forage wagon.

MISC. EQUIPMENT

1978 YAMAHA 125 motorcycle; Ford rollbar; JD 36A loader for 1020; post hole digger; belt drive hammermill; GEHL 65 grinder mixer; Int. hammermill w/screens; reels w/1" high pressure hose; 16' FREE SPIRIT travel trailer; READING utility truck body for tools; 3 pt. rear blade; 3 pt. lift boom; loader buckets for Oliver & White; 20' feeder wagon; 6 cylinder power unit w/clutch & engine controls, 15 KW pto MAXI POWER generator on trailer.

NEW ITEMS

JD 1600 3 pt. 10 shank chisel plow; SITREX pull type hay tedder; 3 pt. wood saw; 3 pt. 7' rear blade; 3 pt. spin spreader; KENT 7 shank soil saver; Supreme corn drag.

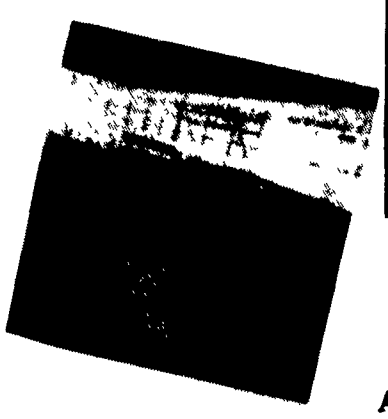
LAWN & GARDEN EQUIPMENT

JD400 w/60" mower; BOLENS 14 hp w/mower; CUB CADET 124 w/mower; IH Cub Low Boy 154 w/mower; Sears LT-10; Sears 9 hp w/mower; YAZOO self propelled 8 hp mower w/bagger; new HOBAN 4' sickle mower for JD; new KWICK-WAY loader w/bucket & hyd. pump for JD; JD snowblower for JD70; 1 row corn planter; IH 3160A mower deck for low boy; IH snow blade; IH snow blade for Cub; snow blade for JD 850 or JD950; asst. wheel weights; David Bradley garden tractor w/plow, cultivator and blade; Ariens riding mower.

NOTE: This listing will be upgraded every week. More items being consigned daily. To have your items advertised, call the numbers below. Few items subject to prior sale.

TO CONSIGN ITEMS OR FOR MORE INFORMATION CALL:

Dennis Grumbine (717)272-4641 Glenn & Dave Wenger (717)866-2135 - Harry H. Bachman (717)867-1809

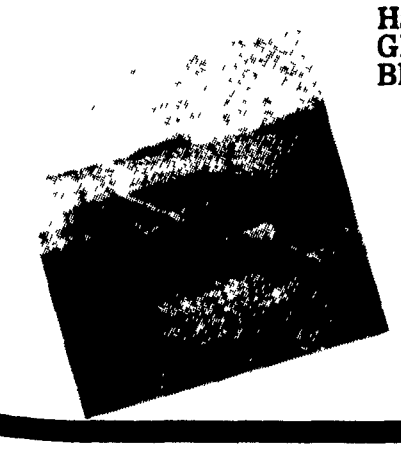


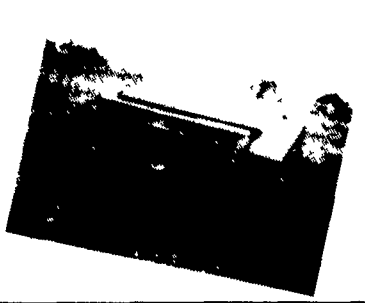
NOTE: EVERYTHING SELLS TO THE HIGHEST BIDDER REGARDLESS OF PRICE

TERMS: CASH - COMPLETE PAYMENT ON AUCTION DAY - CHECKS ACCEPTED WITH BANK LETTER OF CREDIT - NO OUT OF STATE CHECKS.

Auction by:
LEBANON VALLEY AUCTION CO.
(717)867-1809

AUCTIONEERS:
Harry H. Bachman (717)867-1809 AU-000033-L
Glenn Wenger (717)866-2135 AA-001317-L
Blaine Rentzel (717)764-6412 AU-000761-L





Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

SAT. APR. 12 - 11AM Parade 12 Noon Sale. Eastern National Heifer Calf Sale and PA on Parage Angus Sale. At the Farm Show Building, Harrisburg, PA. Sponsored by PA Angus Assn. Sale Managers: American Angus Hall of Fame.

SAT. APR. 12 - 9AM Agricultural Eq. Auction of Farm Mach, Tools, Hshld. Located RD 1, Delta, PA, along Slateville Rd. approx. ¼ mi. E. of Slateville Church or turn off Rt. 136 onto Ridge Rd. and proceed to Slateville Rd. By: S. David Stewart, Owner. Sechrist Sales Co., Aucts.

SAT. APR. 12 - 10:30AM Fieldcrest, 585 Acres, Rockville, VA. Ownby Auction Serv.

SAT. APR. 12 - 9AM Tractors, Trucks, Farm Mach. For: Mr. & Mrs. Clarence F. Ruth, Swartley Rd., Hatfield, PA. 1 mi E. of R309, ½ mi. N. of Line Lexington, 3½ mis. S. of Sellersville, PA, Bucks Co. Henry K. Freed & Sons, Aucts.

SAT. APR. 12 - 9:30AM Tractors & Farm Mach. Mr. & Mrs. Nevin L. Hoffman Farm, ½ mi. N. off Rt. 35 in Evendale at the Evendale Ball Park, turn at Evendale Garage. Ralph E. & Robert L. Leitzel, Aucts.

GAP AUCTION
FRIDAY EVE., MAR. 28
5:30 P.M.

Located off Route 41 - Lancaster Avenue Opposite Turkey Hill Minit Market - Cross RR Bridge

Selling for Glenn Miller of Strasburg: Oak oval glass china, child's roll top desk and chair, Gov. Winthrop secretary desk, old blanket chest, wicker doll carriage, wicker child's rocker, modern corner cupboard, waterfall bedroom suit.

ANTIQUES AND HOUSEHOLD GOODS SOLD AT EVERY AUCTION.

CONSIGNMENTS ON MONDAYS FROM 8:00 A.M. to 7:00 P.M.

IRA STOLTZFUS & SONS, Auctioneers
442-4936 or 442-8254
AU000907-L
CONDUCTORS ALL TYPES PUBLIC SALES.

PUBLIC SALE
THURSDAY, APRIL 3, 1986
--9:30 A.M.

Located in Perry Co., 1 mile East of Blain, 4 miles West of Kistler on Pa. Route 17.

HORSE MACHINERY

- J.D. Ground-Drive Corn binder on Rubber
- Fore Cart - McDeering Riding Cultivator
- Wooden wheel wagon on Rubber
- 2 McDeering #9 - 5 ft. cut Mowers
- 2 & 3-section Spring Tooth Harrows
- 16 inch Papec Silage Cutter - Real Good
- J.D. Single-Bottom Sulky Plow; 2 Steel-wheel Wagons
- J.D. Big 4 - 6 ft. cut Mower; Papec Silage Cutter
- N.I. #8 Manure Spreader; J.D. & McDeering Corn planters
- Shovel Harrows; Walking Plows
- New Plow Handles - Hay Tedder

MACHINERY FOR PARTS

- McDeering 6 ft. cut Binder; N.H. 66 Baler
- Case Side-delivery Rake; Case Silage Cutters

TRACTOR EQUIPMENT

- Oliver Manure Spreader; Oliver 2-14 inch Bottom Plow
- Dearborn Roller Bar Rake; Disc Harrow
- 10 inch Hammermill; 6 ft. 3 pt. Blade
- J.D. 2-14 inch Bottom Plow
- J.D. 2-section 10 ft. Harrows

MISC. ITEMS

- 2-3 Burner Oil Stoves; Water Troughs
- Poultry Gas Brooders, Feeders & Waterers, Cages & Nests
- 100 Locust Posts, 2-Ton Chain Hoist
- Approx. 400 Bales - second cutting alfalfa & orchard grass hay
- 7x10 Overhead Door; Wood Sash Windows
- 2 Wheel Barrows; New Garden Tools; Drums
- Surge & Delaval Milker Pumps

ANTIQUES

- School Desks; Milk & Soda Bottles
- Bag Cart; Hay Forks; Buggy Pole & Shafts
- Iron Kettle & Hanger; 10 Ammunition Boxes
- Cast iron Seats; 10 Machinery Tool Boxes
- Old Engine Oilers & Grease Caps;
- Hames, Collars; Wooden Pulleys; Tinware
- 1-2- & 3 Horse Trees; McDeering 1-horse Mower;
- McDeering Catalog - Large Hard Cover
- 1959 Sears & Wards Catalogs
- Wooden Egg Crate; Milk Separator, Oak Flat-top Desk
- Single-row Horse Corn Planter
- Approx. 50 Wooden Advertising Boxes
- 2 Cast-iron Tool Boxes - Ontario & Andriance
- Asst. of Old Tools, some Pa. Railroad; Pitcher Pump
- Buggy Jack & Wrenches; Wagon Wrenches; Old Wagon Parts
- 1941 J.D. Machinery Price Book; Machinery Name Plates
- International Catalog & other old Machinery Books
- Old Farm Magazines & Calenders

COINS, HUNTING LICENSES, DOG LICENSES

- 5 Silver Dollars, 1889, 1921, 1923, 1972, 1976
- 8 - 76 Kennedy Bicentennial Halves
- 20 Bicentennial Quarters; 40 Silver Dimes
- 1923 Adams Co. Dog Tag
- Pa. Hunting Licenses from 1964-1980
- Perry Co. Dog License from 1966 to 1977
- 1-1847 Large Cent; 1897 2-cent;
- 10 Kennedy Halves 1966 to 74; 9 Silver Quarters
- 3 Liberty Nickels; 15 Buffalo Nickels; 3 White Pennies
- 12 Dog Tags from Perry, Juniata, Huntingdon & Fulton Co.
- Md. Hunting License from 1954 to 1965.

Many More Items will be Sold.
Sale Order- 2 Wagons of Misc. Items; Small Items; Coins & License at 1:00 P.M.; Machinery selling last.
Not Responsible for Accidents.

GIDEON STOLTZFUS & SADIE STOLTZFUS, Owners
R.D.1, Blain, Pa.

Sale By: Kling's Auction Service
Landisburg, Pa. Lic. #500
Lunch Stand - Benefit of Amish School

WAKEFIELD LIONS CLUB 14TH ANNUAL
SPRING SALE
SATURDAY, APRIL 5, 1986
10:00 A.M. Sharp
Located Rte. #272 Near Powl's Feed Service, Peach Bottom, Pa.

DOOR PRIZES
Pre Registered Buyers Numbers will be drawn-
10:30 A.M. Drawing-$50
3:30 P.M. Drawing-$100
Must be present to be eligible

SALE ITEMS
Lawn & Garden Equipment, Chain Saws & Etc., Bicycles, Small Engine Items, Snowmobiles, Motorcycles, Go Carts & Etc., Hay & Straw, Fire Wood & Fence Posts, Household Goods, Furniture, Cars, Trucks, & Auto. Parts, Farm Machinery, Flowers, Trees & Shrubs

DONATED ITEMS APPRECIATED
Consignments Accepted - Sold on Graduated Commission Scale of 8% to 12%
No Poultry Equipment Accepted
For Information - Telephone Evenings
(717)786-3237
(717)786-2740
Not an Absolute Auction
No Huckster Allowed
Refreshments by
Wakefield Ambulance Auxiliary
Terms- Wakefield Lions Club, Peach Bottom, Pa.
Auctioneer-
J. Everett Kreider AU512L
& Other Local Auctioneers

11TH ANNUAL PUBLIC CONSIGNMENT SALE
SAT. APRIL 5, 1986
RAIN OR SHINE
Starting At 9:00 A.M.
Machinery At 10:00 A.M.
Nescopeck Twp. Vol. Fire Co. No. 1, At Routes 93 and 239
R.D. 1, Nescopeck, Pa.

FARM MACHINERY

Farmall 560 (gas) wide front end 2 pt. hitch, Farmall M, Moline R, M.F. 410 Combine 13' grain head 4 row corn head self propelled w/cab, N.I. trail mower, J.D. 15A flail chopper, N.I. #10 corn picker, 3 section harrow, Holland single row transplanter, Woods 72 rotary mower, McCurdy gravity wagon running gear, Model 311 fast hitch 3 bott. 16" plows, fast hitch six foot back blade, J.D. 13' transport disc, 10' Int. transport disc one rubber, 11' drag harrow, 10' Oliver Combine 33HD, Int. 4 bott. 16" plows, 16 hoe Ontario drill on rubber, 12' Cultipacker Int., Int. 4 bar hay rake, 1 wagon, N.H. baler 276 hayliner, 10' Cattle racks, Surge vacuum pump ¾ h.p. motor, 2 wheeled trailer.

MISC. ITEMS

75 Vega 2 dr. AT., 49 Packard, 17½ V-bottom boat (65 HP motor) with trailer, Jacobson snow-thrower single stage 34" for garden tractor, garden cultivator, Bob sled runners, tongue & hitches, 6 dining room chairs, buffet & china closet.

TRUCK LOADS

1 load glassware, upholstered chairs (good), hand tools, 4 loads building supplies, paneling siding, windows, misc. other items, one load plumbing supplies, platform scales, anvil & vises.

PARTIAL ESTATE

2 wood lathes, 3 metal storage cabinets, Lazy Boy recliner several chairs, book rack table, Duncan Pfife sofa (claw foot) 6" table saw, grinder on stand, band saw, jig saw, sander, 2 metal mitre boxes, 5 wooden mitre boxes, old tool chest, numerous hand saws, several small motors, hammers, antique wooden table, one chair, items found in wood working shop screws, nuts, bolts, nails etc.

Anyone Interested in Consigning items to this sale, Contact one of the following
HERSCHEL HILEMAN, JR.
717-379-3807
MERLIN L. SMITH,
717-379-3288
JOSEPH ZIELINSKI,
717-379-3208
Not Responsible for Accidents

ANNUAL SURPLUS EQUIPMENT AUCTION
SATURDAY, MARCH 29, 1986
10 A.M.

2 mi. south of Shillington, top of 5 mile house hill, turn right off Rt. 222, follow signs, ½ mi.

Tractors

IH 284 w/60" mower; IH 584 - 200 hrs.; 2500 A diesel w/3000 Loader; IH 424 w/Triumph highway mower; IH 'C' tractor & equipment; IH 'C' tractor w/fast hitch; Case 430 w/highway mower; Farmall MD; 8N Ford.

Lawn & Garden

14hp Ford 145 automatic; 11hp Bolens automatic; 8hp Snapper rider; Gravely walk behind; 147 Cadet w/loader; 8hp Wheel Horse; 450 Gravely w/50" deck; 8hp Bolens; 10hp Simplicity; plus salvage units; push mowers; weed trimmers.

Implements & Machinery

New IH 530 spreader; Hawk manure spreader; 12' Brillion roller mulcher; 10' Dunham roller mulcher; 2M corn picker; 5' Howard rotovator, demonstrator; Bolens 48' roto tiller, 3 pt.; MD 38" roto tiller; New NH 1190 Hay Bine (8.8% financing); new 16' hay flat w/5 ton gear; new cattle Squeeze Shute on rubber tired Trailer; IH 47 Baler w/thrower; IH 46 Baler w/thrower; 46 Baler for parts.

Miscellaneous

Honda 90 bike; Yamaha trail bike; Cab for 154-184; Sweepster 5' broom; old IH parts; Cub parts; Cadet parts. Many other items not listed - list is subject to change due to our day-to-day business.

Lunch
Do Not Miss This Sale!

By order of
MANOR EQUIP., INC.
Wheatfield Rd., RD 8
Sinking Spring, PA
215-678-0828

215-489-7127 or 215-948-8050
HESS & MOYER
Au 409L AUCTIONEERS Au 6421
115 HESS ROAD • COLLEGEVILLE, PA 19426

LARGE THREE DAY SALE OF FARM EQUIPT., ETC.

at our place of business located six miles south of Chambersburg, Pa., one mile east of Marion, just east off Rte. 81 at Marion Exit along Rte. 914 on

Wednesday March 26 - Thursday March 27
Friday March 28
Sales at 9:00 A.M. Each Day

SELLING ON WEDNESDAY MARCH 26

Misc. items of all description inc. new and used tools, chain saws, tires and usual run of items.

SELLING ON THURSDAY MARCH 27

Tractors inc. John Deere, Int, Massey Ferguson, Fords, Oliver, A.C., Case and others, some with loaders; Trucks, Trailers, Lots of Lawn and Garden Equipment, Posts, Batteries, some small items.

SELLING ON FRIDAY MARCH 28

Usual run of Farm Machinery inc. Balers; Haybines; Rakes; Mowers; Elevators; Sprayers; Harvesters; Blowers; Wagons; Spreaders; Pickers; Plows; Disc Harrows; Packers; Planters; Drills, Chisel Plows; New and Used Rotary Mowers, Blades, Post Diggers; 3 Point Equipt ; Loaders, Tires, Wts., and usual run of equipment.

FARMERS & DEALERS - Bring in your equipt., etc. for this three day sale. If possible have small items here for first day. Next Sales April 24, 25. **No equipt. with liens accepted unless notified.** We are not responsible for condition of equipment.

Terms Cash or Good Check - Ident Required - Food at Sale
Open Daily 8 A.M. to 5 P.M.-
Sat. to 3 P.M.
Closed Sundays
Terms Cash or Good Check - Ident Required - Food at Sale
RALPH W. HORST, Manager
License. No. AU-000-437L
Marion, Pa. 17235 Phone: 717-375-2824
Rentzel, Wolgemuth, Bohrer, Upperman, Harry, Gossert, Auctioneers

PENNSYLVANIA'S 13th PERFORMANCE TESTED BULL SALE

FRIDAY, MARCH 28, 1986
12:00 NOON
AT
THE NEW AG ARENA
adjacent to
PENNSYLVANIA DEPARTMENT OF AGRICULTURE'S
MEAT ANIMAL EVALUATION CENTER
651 Fox Hollow Road
State College, PA 16803

BULLS ON TEST:

30-Angus	27-Polled Herefords
7-Charolais	14-Simmental
1-Red Angus	1-Chianina

CATALOGS AVAILABLE UPON REQUEST ABOUT MARCH 15

SELLING APPROXIMATELY 60 BULLS

FOR INFORMATION CONTACT:
GLENN EBERLY AT (814)238-2527
OR WRITE TO THE ADDRESS ABOVE

TOP 75% WILL SELL

AUCTION SERVICE

PUBLIC AUCTION

SPRING FARM EQUIPMENT CONSIGNMENT AUCTION
SATURDAY, MARCH 29, 1986
10:00 A.M.

Inviting:
Tools
Vehicles
Tractors
Posts, Wire
Lawn & Garden
Farm Equipment

At Our February Auction 97% Of All Consignments Were Sold. Sell Where Buyer Meets Seller & Auctioneering At Its Best.

Call Your Consignments In Now So We Can Advertise For You.

Call Us By March 19th. Phone (301) 658-6400.

Auction Service By:
HUNTER'S SALE BARN, INC.
Rt. 276 Phone (301) 658-6400
Rising Sun, MD 21911
Auctioneers:
Norman E. Hunter
Chris E. Hunter
- Hauling Available - Restaurant On Grounds -
"CECIL COUNTY'S LEADING AUCTION SERVICE"

SPRING CONSIGNMENT SALE

SATURDAY, APRIL 5, 1986
9:00 A.M.

PENNS VALLEY LIVESTOCK AUCTION
CENTRE HALL, PA.
(At the intersection of Rt. 45 and 144)

FEATURING

All kinds of tools, lawn & garden equipment, motors, milk cans, shovels, forks, jars, buckets, troughs, fenceposts, tires, tarps, tables, dishes, chairs, harness, stoves, bolts, nails, hammers, saws, fans, sprayers, jacks, baskets, wheel barrows, feeders, cabinets, hydraulic hoses, compressors, paint, welders, washers, dryers, chains, pumps, drag cords, and many other items too numerous to mention.

EQUIPMENT

Tractors, plows, harrows, harvesters, wagons, rakes, balers, mowers, conditioners, sprayers, corn pickers, feed grinders, elevators, manure spreaders, drills, corn planters, and much more!

ALREADY CONSIGNED

N.H. 67 baler, N.H. hay rake, (2) 3-bottom plows, N.H. 469 haybine, 2 row tomato & tobacco planter, side mower w/3 pt. hitch, N.H. 32 ft. elevator, (2) hay wagons, several chassis, N.H. 325 manure spreader, O.T.-30 Ferguson tractor w/front end loader, Int. 350 Farmall w/narrow front end, fanning mill, grain cleaner (excellent condition).

Sale Procedure:
9:00 A.M. - Misc. and pick-up Loads
12:00 Noon - Farm Machinery
Consignments received on Thursday and Friday**
Saturday consignments Pick-up Loads only**
****EARLY CONSIGNMENT APPRECIATED****

Auctioneers:
Ron Gilligan John Esh
For More Information Call:
(814)364-1796 (814)364-9096
RESTAURANT OPEN FOR BREAKFAST

SAT. APR. 12 - 2PM 780 Acres. Dinwiddie Co., VA. Located between Petersburg & Blackstone, just S. of US Rt. 460 at Ford, VA. Ownby Auction Serv.

SAT. APR. 12 - 1PM 246 Acre Crop Farm, Kent Co., DE. 7 mis. W. of Harrington. Both Sides, Rt. 271-Just S. of Rt. 275 & E. of Rt. 59. Louis Traiman Auct. Co.

SAT. APR. 12 - 9AM Quilts, Needlework, Fresh Pork, Crafts. Annual Benefit Sale for Belleville Mennonite School, Belleville, PA. Baked Goods & Breakfast. Mark Glick & Dale Gibboney, Aucts.

MON. APR. 14 - 7:30PM 500 Head. Located Alderson, WV. WV Cattlemen's Assn.

TUES. APR. 15 - 1PM 150 Head. Located Ohio County, WV. WV Cattlemen's Assn.

TUES. APR. 15 - 2PM 400 Head. Located Weston, WV. WV Cattlemen's Assn.

WED. APR. 16 - 2PM 450 Head. Located Buckhannon, WV. WV Cattlemen's Assn.

THURS. APR. 17 - 1:30PM 250 Head. Located Jackson Co. (Ripley), WV. WV Cattlemen's Assn.

FRI. APR. 18 - 6:30PM Feeder Pig & Feeder Cattle. Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

FRI. APR. 18 - 5:30PM Gap Auction. Antiques & Hshld. sold at every auction. Located off Rt. 41, Lancaster Turkey Hill Minit Mkt., cross RR bridge. Ira Stoltzfus & Son, Aucts.

FRI. APR. 18 - 1:30PM 200 Head. Located Spencer, WV. WV Cattlemen's Assn.

FRI. APR. 18 - Herd Dispersal-62 Holsteins. RD 1, McVeytown, Mifflin Co., PA. Leonard R. Waite, Owner. Kling's Auction Service.

SAT. APR. 19 - 10AM 1800 Head. Located Moorefield, WV. WV Cattlemen's Assn.

PUBLIC AUCTION of

TRUCKS - TRACTORS - COMBINE - FARM & CATTLE EQUIPMENT

Location: From Smyrna, De. on US 13 turn at Del. Home & Hospital onto Rd 90. Go over railroad tracks. 1st Rd to left Rd. 146 or coming from Md. on Rt. 300 take 3rd road to right (Rd 90) after passing Kenton, De. Then turn onto 2nd road to right Rd. 146. 1st farm on left.

THURSDAY, MARCH 27, 1986
10 A.M. Rain or Shine

TRACTORS & COMBINE

Int. 1466 diesel tractor w/duals, cab & 20.8x38 tires; 2 Int. 856 diesel tractors 18.5x38 tires; Int. 966 diesel tractor 18.4x34 tires; Int. 1566 diesel tractor w/cab, duals 20.8x38 tires; Int. 1466 diesel tractor 20.8x38 tires; Int. 2400 Industrial gas tractor w/2000 loader; Int. 350 utility gas tractor 2 point hitch; 3 Int. 560 gas tractors w/narrow fronts; Int. Farmall H gas tractor; Gleaner N-6 combine w/cab, air, straw chopper, 8 row 30" corn head, 20' flex grain head (1100 hrs.)

HAY EQUIPMENT

Vermeer #605 super G round hay baler; John Deere #346 wire hay baler w/kicker; John Deere #337 twin hay baler w/kicker; Vermeer tandem side delivery hay rake; 2 New Holland hay rakes; 4 New Holland hay rakes; Pequea hay tedder; John Deere #1219 haybine; Int. 7' sickle bar mower; New Holland round hay carrier; Round hay carrier; 6 light duty bale hay wagons; 4 Heavy duty bale hay wagons 10'x20' bodies.

CATTLE EQUIPMENT

Silver King cattle catch chute; 16' metal cattle feeder; Creep feeder; silage feed wagon; 20' self feed hay wagon; 10' self feed hay wagaon; Portable loading chute; 1 ton feed mixer; 15' bale hay wagon feeder.

SPREADERS & MANURE EQUIPMENT

Martin #1466 liquid manure spreader; Int. #540 manure spreader; Int. #55 manure spreader; Tyler fertilizer spreader; better-Bilt 3 ph manure pump.

SILAGE EQUIPMENT

John Deere #3960 w/2 row 30" corn head & 5½' grass pickup head; New Holland #28 silage blower with 60'x8" pipe; 3 New Holland Crop-Carrier #8 silage wagons.

PLANTING EQUIPMENT

Int. #510 24 tyne double disc grain drill; 2 John Deere #7000 30" 8 row planters w/fertilizer & insecticide boxes; Int. 12 row 24" soybean planter; Ezee flow 3 ph seeder; Int. #56 4 row wide planter.

TILLAGE EQUIPMENT

Int. #720 automatic set 6x20" plow; Int. #560 onland hitch 6x16" plow; 3 Int. #550 5x16" plows; Int. #510 6x16" plow; Brillion 9 point 3 ph V-ripper; 18' Brillion field cultivator; Int. #485 21' disc; Int. heavy duty 15' disc; Int. 10' disc; Int. 3 ph. 14' chisel plow; Brillion 21' folding crowfoot packer; Brillion 12' solid wheel packer; 2 Brillion 16' crowfoot packers; 3 - 3 section drags; Westgo 4 row 3 ph. vibra-shank cultivator; 2 sets Int. 4 row 3 ph cultivators; 2 sets Int. front mount cultivators for 560 tractor.

MISC. EQUIPMENT

Brillion R-90 rotary mower; Brillion 10' off-set rotary mower; 15' flat bed wagon; 3 funnel body wagons; 2 Coby dump wagons; 3 - 2 wheel rubber tire carts; Int. #3082 3 ph backhoe; Meyers 7' snow blade; John Deere fertilizer drill; Small PTO sprayer on trailer; 200 amp Lincoln welder & generator 4 cylinder gas; John Deere 140 lawn mower; Cement mixer; 7 ton fertilizer tender with motor; John Blue 300 gal. sprayer 40' boom 3000 pump; 6"x45' PTO grain auger; 5"x20' grain auger with motor; Little Giant 40' elevator; New Idea 30' elevator; John Deere 3 ph rotary hoe; 3 ph log splitter; John Deere 10' 3 ph blade; J.W. Hance seed cleaner #75; Chemical inductor; Redick 3 ph ditcher; Kato PTO power unit 55 KWP 120 & 240 volt; Lincoln 225 AMP welder; Small air compressor; Some tools, parts & misc.

IRRIGATION

Chrysler industrial gas irrigation motor & pump; 2500'x6" Wasco irrigation pipe; 1500'x4" Wasco irrigation pipe; Irrigation pipe wagon.

TRUCKS & TRAILERS

1976 Chevy C-60 with 16' dump & grain sides; 1975 Chevy C-60 with 16' grain body; 1974 Int. 1600 Loadstar with 16' flat dump; 1954 Chevy with 15' flat body; King Goose 30' tandem wheel implement trailer; King Goose 24' stock trailer; 2 grain head carriers; Donahue 10'x30' implement trailer; John Deere #201 implement trailer; 1971 Buddy house trailer 12'x65'; 1969 Air Lin house trailer; 1961 Schult house trailer.

TERMS: Cash or Approved Check Day of Sale

Owners **RYAN BROTHERS**

Sales Mgr. & Auctioneers
C.T. Scuse & Sons, Inc.
302-653-7530

Lunch

GRAIN FARM MACHINERY AUCTION

3 Tractors - Dump Trucks - 5 Bins - Dryer
SATURDAY, MARCH 29, 1986
at 11:AM. PENNINGTON, N.J.

For Earl Stires located on Scotch Rd. From Pennington, N.J. Rt. 31 Circle, take Rt. 546 West 1 mile to light, turn right on Scotch Rd. 1ST farm on left. 1½ miles North West of Rts. 295 and 195 exits! Farm Sold!

11:A.M. - Various small items, shop parts, etc. Sterner pickup camper - sleeps 4, pkup cap, plus more!

12 NOON - TRACTORS - Allis Chalmers 7040 - DL - 3PTH - Cab loaded, JD 3020 gas - 3PTH - PS, JD 720 gas - 3PTH - PS. **TRUCKS** - 1972 IHC - 1700 w/17 ft. grain dump body - 5 spd w/2 spd., 1962 - IHC - 1600 w/14 ft. grain dump body. **AC - GLEANER** G.S.P. Combine w/cab and 13 ft. grain & 4 row wide corn hds. **JOHN DEERE EQUIP.** #8300 - 21 hole dbl disc grain drill w/depth bands, 3PTH - 14 ft. cultivator adj. 28 to 36" rows (set up for 7-21" rows for beans), 3PTH - 4 btm. 16" plow, 3PTH - 4 btm. 14" plow, 3PTH - 3 btm. plow, 2 - hyd. Disc's - 14 and 12 ft., 14 ft. packer. **OTHER MAKES** - A.C. 6 row no till corn planter liq. narrow or wide, IHC#550 - 5 btm. - 16" semi mtd. plow, IHC Vibra Shank 14 ft. field cult., Brady 3PTH - 9 ft. chisel plow, 3PTH - 5 row anhydrous applicator, 500 gal. field sprayer, 12 ft. hyd., rolla harrow w/spike harrow, Ford 3PTH cult., Midwest leveling harrow, Easy flow spdr., Coby 10 ft. disc., plus more.

1:30 GRAIN BINS & EQUIP. Behlen 225 bu. batch dryer w/5 Hp motor, Butler 2000 bu. drying bin w/blower - heater - fan - unloader and sweep auger, 4 Grain bins - 4000 bu. - 3000 bu. - 2000 bu. - 1200 bu., NI 36 ft. PTO - 6" port. auger, Mayrath 32 ft. loading auger. 225 bu. gravity flow grain wagon. Plan to attend this Auction. Not responsible for accidents! Lunch! Blizzard Date March 31, 1986. **TERMS** - N.J. Res. Cash or Good Check w/proper I.D. Paid in Full Sale Day! **OUT OF STATE BUYERS.** Cash or Guaranteed Funds or Current Bank Letter of Credit Stating amount you can spend up to at the Stires Sale!

OWNER
EARL STIRES
609-737-0739

SALE CONDUCTED BY:
COL. FRED R. DANIEL AUCTIONEERS INC.
Neshanic Sta., N.J. 201-369-4784
(A Full Service Auction Co.)

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT. APR. 19 - 1:30PM 500 Head. Located United (Parkersburg), WV. WV Cattlemen's Assn.

SAT. APR. 19 - 2PM 400 Head. Located Elkins, WV. WV Cattlemen's Assn.

SAT. APR. 19 - Arnold's 41st Hog Sale. Breeding Hogs & Project Pigs. Located Lebanon Fairgrounds, Lebanon, PA. Harry Bachman, Auct.

SAT. APR. 19 - 11AM Globe-Run Farms Dairy Herd Sale, 175 Head. Located Huntingdon Co., 5 mis. N. of Petersburg on Rt. 305. By: John A. Foster Family. Managed by The Cattle Exchange.

SAT. APR. 19 - 9AM Extremely Large Annual Consignment Auction of Trucks, Trailers, Carpentry & Masonry Eq., Tools, Mach. for Tire Consultants, Inc. Located at Garden Spot Auction, Ephrata, PA. J. Omar Landic Auction Service, Jay M. Witman, Auct.

SAT. APR. 19 - Annual Consignment Auction. Roy Teitsworth Sale Lot, Groveland.

SAT. APR. 19 - Industrial Eq., Trucks, Tractors, Farm Mach., Auto., Tools, Shop Eq., Hshld. Located Perry Co., RD 1, Millerstown. Mrs. Kenneth Gelbaugh, Owner. Bryan Imes, Auct.

PUBLIC SALE
OF FARM EQUIP. & TOOLS
1973 #70 OLIVER TRACTOR
FINE OAK FURN. & ANTIQUES
THURS., MARCH 27, 1986
AT 10:00 A.M.

Loc. R.D.#1 Quarryville (Dir.: Along Rt. 372 between Quarryville & Buck, E. Drumore Twp., Lanc. Co., PA)

Sale By
MAURICE J. HERR ESTATE

K.L. Shirk, Attorney
Howard E. Shaub 464-3541
& Roy C. Probst
Auctioneers (AU-000831-L)

CLARENCE E. KERSCHNER ESTATE
PUBLIC AUCTION
VALUABLE FARM EQUIPMENT, IRRIGATION SYSTEM, POTATO HARVESTER & EQUIPMENT, TRUCKS
SATURDAY, MARCH 29, 1986
At 9:30 A.M.

Located approx. 7½ miles north of Route I-78 at the Strausstown Exit No. 7, take Route 183 North approx. 7½ miles to Reedsville Church and Deiberts Valley Road, approx. 2½ miles South of the Route 443 and 183 Intersection, Travel East approx. ½ mile to farm, Route 3, Schuylkill Haven, Schuylkill County, Pa. Look for Auction Signs.

Int No. 966 diesel tractor wide front end cab 3 pt TA 1100 original hrs (like new), Int. No 710- 5 bottom 16 inch auto reset semi-mount plow, Int No 424 diesel tractor W.F E. - 3 pt (good condition), Int No 460 NF gas tractor 2 pt TA live pto hydraulic outlets (good condition), Int Mod M tractor N F. with power pack, front end loader for same, Int Model H tractor N F. (good condition), Int Mod Super C tractor N F (good condition), Oliver Mod OC 6 wide track crawler tractor, F M.C crop master 2 row potato harvester, J D No 30 - 2 row level bed potato digger, J D. No 24 T pto baler with basket thrower, Iron Age 2 row potato planter with gandy attachment, N H No 352 grinder mixer, M F No 82 self-propelled combine with 12 ft grind head (good condition), N H No 469 - 9 ft haybine, J D No 1200 - 10 ft transport disc, J.D 10½ ft transport roller harrow, New Idea No 12 A ground drive manure spreader, J D 2 row pull type corn planter, (2) Hardie pto 400 gallon field sprayers, Int No 411 - 2 pt 4 bottom 14 inch plow, J D. No 55 A - 3 bottom 14 inch trailer plow, 4 section spring tooth harrow, Oliver TNT - 2 bottom trailer plow, Int. No 56 - 4 row corn planter with dry fertilizer fiberglass hoppers, Int 2 row mounted corn planter for Super C, J D. Killefer 9 ft. transport disc, M M 3 pt. - 3 section rotary hoe, Int 13 tube single disc grain drill with grass seed attachment, New Idea 10 ft lime drill, Int 7 ft pto. grass machine, J D No 43 pull type corn sheller, Harvey baler with grain elevator with electric motor, N H 18 ft. mow bale conveyor, 3 N H. 16 ft wide track bale thrower wagons, New Idea 32 ft bale and grain conveyor with unloading chute, New Idea 4 wheel dump bin wagon, New Idea 16 ft flat wagon, Int 14 ft. 4 wheel dump wagon, Holland 2 row cabbage transplanter, J D No 16 transport harrow, Int No. 15 hay rake, Int 7 ft grass mower, Int No 22 - 2 row mounted corn picker, Papec feed mixer, 10 ft single roll cultipacker, Int No 125 self-propelled combine (for parts), M F 3 pt sub soiler, 12 ft rubber belt potato conveyor with motor, 16 ft grain auger with motor, Int 2 row cultivator for H, grain faning mill with electric motor, crop duster, belt drive corn sheller, 2 pt fast hitch adapter to 3 pt , pull type weeder, potato graders with electric motors, pull type disc, hand horse cultivator and plow, dump rake, New Idea hay rake and Tedder on rubber, hammer mill, pto clover seeder, Int 2 row cultivator for Super C, fiberglass tank trailer type weed sprayer, Int front tractor weights, new 3 pt pto fertilizer spreader, Trexler potato cutter, Hale trailer mount irrigation pump with electric start 6 cyl gas engine, many sections of 4, 5 and 6 inch 22 ft lengths Anderson Miller irrigation pipe, horn pto stalk shredder, tractor mounted saw buck.

TRUCKS, ETC - 1964 Int 20,000 G V W 14 ft flatbed truck 5 speed with 2 speed rear 8 - 25 rubber 61,000 - 1 owner original miles, 1977 Dodge 16 ft aluminum body walk-in truck V8 auto, 11,000 G V W 1 owner (like new), 1948 Dodge flat body truck, 1947 Dodge pickup truck, 1,000 gal water tank, Wisconsin air cool power unit, water pump, (2) old Int walk-in trucks, 1961 Desoto 4 door car, section knife sharpener, many burlap feed and potato bags, chicken shelters, pallets, approx 1 ton 10-10-10 fertilizer, cider barrels, endless belts, four wheel potato unloading wagon on New Holland wide track chassis, two wheel trailer, potato bagger, platform scales, old wagon, bu baskets, crates, ½ bu baskets, ¼ - ½ - 1 peck baskets, chicken crates, Rem 22 rifle, Int 7 h p riding mower with 38 inch mower, 2 wheel garden trailer, tractor tire chains, egg baskets, chicken feeders, asst wire, debeaker, Springfield double barrel 12 ga , Winchester Mod 61-22 pump, Savage Mod 340-222 bolt action with 2½-7 variable scope.

Many other items too numerous to mention

TERMS - Cash or Pa. checks only. No out-of-state checks accepted. Bank letter required for payment on large equipment items.

AUCTIONEER'S NOTE - Mr Kerschner purchased approx 95 percent of the items being sold new The equipment and tools were exceptionally well taken care of All equipment was garage kept and well maintained Equipment was used on approx 100 acre farm

NOT RESPONSIBLE FOR ACCIDENTS

Estate of

CLARENCE E. KERSCHNER

Route 3, Schuylkill Haven, Pa. 17972
Executrixs: Eileen Adam and Karen Stauffer
Attorney: Charles L. Frank
Pine Grove, Pa. 17963

Auctioneer
Robert A. Arner
Route 2 - Box 216, New Ringgold, Pa. 17960
Phone 717-386-4586 Pa. Lic. No. AU-000024-L

Refreshments

IMPORTANT AUCTION
Finger Lakes Tractor-J.S. Blowers Hall, N.Y.
WEDNESDAY, APRIL 2, 1986
10 A.M.

Auction will be held at the John Deere Dealership Hall, NY, 8 miles north of Penn Yan, 10 miles southwest of Geneva, NY. Just off Rt. 14A.

This is without question the best opportunity of the year to buy late model nearly new farm equipment from highly respected dealers at absolute auction terms.

Selling: JD 4450 tractor with 100 hours; (2) JD 8640 tractors with 1500 hours, 3 remotes, 3 pt. and PTO; JD 7520; 2940 with 4 wheel drive and loader; 4440 cab and air, 1400 hours; IH 966; 784 with loader; hydro 100; Case 2670 and many more; JD 6620 combine, 6 row and 15' grain head; JD 7000 4 and 6 row planters; Kinsey 8 row no-till planter; rock pickers; 10 bottom IH 800 plow; IH 428 baler; JD 2600 6x18" plow; JD 335 24' folding disc; JD 2800 7 bottom adjustable plow; plus much more.

Full Ad next week or send for picture brochure. Don't miss this excellent auction. This equipment is owned by:

John Deere Credit Corp.
J.S. BLOWERS & SONS
Finger Lakes Tractor Co.

Each owner has pledged this equipment to absolute sale regardless of price.

Roy Teitsworth, Inc.
PROFESSIONAL AUCTIONEERS
GROVELAND P O GENESEO N Y 14454
TEL 716 243 1563

PUBLIC AUCTION
OF FARM EQUIPMENT, HAY SILAGE AND EAR CORN
THURSDAY, APRIL 3, 1986
At 10:00 A.M.

Follow Rte. 23 to East End of Morgantown, turn left on Morgan Way, go under T.P. and turn left to sale. Watch for sale arrows.

FARM EQUIP.

1100 M.F. Diesel; 165 M.F. Diesel with Sauder Loader Dirt and Snow Bucket; J.D. #336 Baler with Hydraulic Thrower; N.H. 276 Baler with PTO Thrower; N.H. 518 Manure Spreader; I.H. Corn Picker 2 P.R.; J.D. 494A Corn Planter 4 row; N.H. 256 Side Rake; McCurdy Gravity Wagon with 6 Ton Running Gear; 2 Row Fox Corn Head; 10' J.D. Cultimulcher; Brillion 16' Field Cultivator with wings; 6' Scraper Blade; Dump Trailer; 5' Highway Mower; 8 K.W. Generator PTO; 28' Zimmerman Elevator 3 pt. 2 Row cultivator; 8' Meyers Snow Plow; 2 Flat Wagons 16' with hay racks and 18' with hay racks; Irrigation System Demming 300 gal. per min. Pump; 28 pieces of 4"x16' in length; also 16 pieces 3"x16' in length; 8 Rolls of 3" Rubber Fire Hose; 400 gal. Esco Milk Tank with Compressor; 2-50 lb. Magnetic Delaval Milkers; 1-40 lb. Magnetic Delaval Milker; Jamesway 16' Silo Unloader.

Farmway Barn Cleaner w/225' Chain; #74 Delaval Milker Pump with motor; 2 Barn Fans; 1 Fly Fogger; Wooden Feed Cart; Bender Milk Mover with large jar and hose dryer; Double Stainless Steel Wash Tubs; 30 gal. Electric Water Heater; Fence Charger; 3 Ton Feed Bin; 1 Ton Feed Mixer; 28 New Cow Trainers; Steel Work Table with Drawers; 4-8" Channel Irons 25' length; 2-10" Channel Irons 25' length; 2-8"x8"x10' H Beams; 4" Pipe; some Grating and Angle Iron; 19' Aluminum Van Body for storage; some Creasoted Lumber; 30' Steel Trough; 300 Bales Mixed Hay; 30 Round Bales of Corn Fodder; 50 ton of Ear Corn; approx. 100 ton of Silage; 275 gal. Molasses Tank; 1972 Chevrolet Nova 2 door Sedan; 3 piece Cherry Bedroom Suite; Revolving Parts Bin for Bolts; Nuts; Bolts and numerous other items not mentioned.

Terms by,
J. NELSON MARTIN and DIANNE MARTIN
(215) 286-0149

Auctioneers:
Elton Horning 000434L
Rodney Horning 002167L

Lunch Available

PUBLIC AUCTION
81 ACRE FARM
FARM EQUIPMENT, TRUCKS
IRRIGATION & PRODUCE EQUIPMENT
GOOD FRIDAY, MAR. 28, 1986
AT 9:00 A.M.

Located between Reading and Allentown, Berks Co., Pa. Traveling Northeast of Reading on Rt. 222 to Moselem Springs, turn left onto Rt. 662 for approx. 3 miles, turn right onto Ontelaunee Trail approx. 1 mile to Kerr Lane. Traveling West from Allentown on Rt. I-78, exit at the Lenhartsville Exit, take Rt. 143 South to Virginville, turn right onto Ontelaunee Trail to Kerr Lane.

Real Estate

Consists of a farm containing 81 acres, more or less, with a 2 acre pond, blacktop road frontage, 1 lg. bank barn w/other out-buildings and a 2½ story stone home.

Inspection of Real Estate by appointment, call (215) 562-4977. **Terms are 10% down payment the day of sale, balance on or before 60 days. Owner financing to qualified buyer. Real Estate will be offered at 12:00 Noon.**

Tractors

JD 4430 diesel, WF, AC, PS, dual hyd., w/cab & weights; JD 4230 diesel, WF, PS, power shift, hyd., w/roll-guard cab & weights; WF 65 diesel, WF, multipower, single hyd. w/GB 800 loader (all tractors in good condition w/good rubber).

Tillage

Int. 13' #55 chisel plow w/3 pt., Int. #710 auto-reset 5-btm. plow w/3 pt., JD 12' model 1630 transport disc, Pittsburgh 11' transport disc, Brillion 11' culti-mulcher, JD 4-row cultivator w/3 pt., 2-row cultivators w/3 pt.

Planting

JD 7000 4-row corn planter w/dry fertilizer & elec. monitor.

Haying & Forage

NH model 276 baler w/thrower, (3) 18' x 8' hay wagons w/new H & S metal sides, (1) 16' hay wagon w/wooden sides, Calhoun chuck wagon w/8 ton running gear, NH #479 haybine w/9' cut, Int. #15 side-delivery rake, King-Wise 34' hay elevator w/elec. motor, NH #36 flail chopper.

Misc.

(2) 14' x 8' tandem trailer wagons w/treated beds & sides, (2) 11' x 7' hyd. dump trailer wagons w/metal beds, Snyder Industries 150 gal. fiberglass tank sprayer w/3 pt. weeder, Belt 16' model C grain elevator, Woods rotary cutter, Graco air greaser, Handy utility power washer, homemade air compressor, Red Hot torpedo kerosene heater, hyd. cylinders, barn fans, asst. tires, scrap pile, asst. of sm. farm items, Chrysler 140 hp outboard motor (as is).

Trucks & Car

1977 Chevy Silverado pickup, auto. w/cap; 1974 Chevy ½ ton pickup w/overhauled engine & trans., new paint; 1972 Chevy ¾ ton pickup w/stick; 1948 Dodgecoupe (can be restored).

Produce & Irrigation Equip.

48' x 22' greenhouse for plastic or fiberglass, Myers 400 gal. fiberglass tank air sprayer for orchard or produce, Iron H 2-row potato planter, Oliver 2-row potato digger, Thrifty-Lifty 12' potato elevator w/elec. motor, elec. potato grader & picking table, dual elec. potato scale (weighs 5 to 60 lbs.), hand potato grader, vegetable washer, Trexler potato cutter, Detecto 100 lb. platform scale, potato baggers, burlap potato bags, 5, 10 & 20 lb. paper potato bags & ties, asst. of baskets & boxes, strawberry crates & boxes, (2) irrigation pipe wagons, (1) Gorman Rupp & (1) Marlo 6" x 6" irrigation pumps w/PTO, (2) Chrysler 100 hp industrial motors (as is), (4) Rain-Bird 104-C sprinkler guns w/stands, (1) Buckner sprinkler gun w/stand, lg. asst. of Skinner & Rain-Bird #70 sprinkler guns, 4", 5" & 6" T's, L's, plugs & reducers, 4" & 5" Ireco irrigation pipes in 20, 30 & 40 ft. lengths, 4" & 6" Miller & Pastons irrigation pipes in 20, 30 & 40 ft. lengths w/quick coupler risers, 4" Shur-Rain irrigation pipes in 30 ft. lengths.

AUCT. NOTE: Owner's retiring, most equipment in good condition, enough irrigation equipment for 100 acres. Sale order - sm. farm items, lg. equip. approx. 1:00 P.M.

TERMS: Cash or Pa. check, day of sale. No out of state checks.

Sale For:
WARREN & ESTHER KERR

Auctioneer:
Dennis F. Wagner
AU-001427-L
Phone: (215) 562-7445

Refreshments Available

Public Auction

Machinery- Hay- Furniture

Saturday, March 29, 1986

At 9:00 A.M.

Located In Mifflin Co., 1½ Miles West Of McVeytown, Pa., Off Route 22 On The South Side Of Road, (Opposite Antique Sign.)

Farm Machinery

Case 730 gas tractor, Case 530 dsl. tractor, Allied no. 300 loader, Farmall H tractor recently overhauled w/power pack, cultivators for H, Farmall super C tractor w/fast hitch, N.I. 36 ft. elevator like new w/2 H.P. motor, N.H. 268 baler w/thrower, N.H. 469 haybine in good cond., N.I. rola bar rake, 2 Good Hostetler bale rack wagons, Badger and Papec forage unloader wagons, Fox model FA harvester w/pickup and corn heads, Papec blower, N.I. no. 223 corn picker real good, I.H. no. 76 combine w/motor and bin, I.H. no. 249-A-2 row trailer corn planter on rubber, J.D. 13 disk grain drill, I.H. no. 70 trip bottom 3-14 in. trailer plow, Case 3-14 in. 3 pt. plow, Case 12 ft. harrow, Pittsburgh 10 ft. transport disk, Brillion 12 ft. cultipacker like new, Meyers mower-conditioner, fast hitch blade, wood saw, 50 ft. endless belt, 2 fuel tanks w/pumps, 2 feed carts, pile stanchion pipes and yokes, and wagon w/misc. farm items.

Approx. 1,000 Bales Alfalfa Mixed Hay

Household Items

Sellers kitchen cabinet, old pump organ, Kalamazoo stove, dinette table, 2 library tables, card table, davenport and chair, daveno bed, writing desk, iron bed, 2 springs and mattresses, dresser, 2 wooden wardrobes, bar stool, high chair, swing, some folding lawn chairs, ironing board, curtains, meat grinder, lard press, canning jars, some dishes and misc. items.

Terms- CASH

MR. AND MRS. JOHN E. NOTESTINE

Mark Glick- Auctioneer

AU-349-L

Lunch

PUBLIC SALE

OF ORCHARD EQUIPMENT & FARM EQUIPMENT

TUESDAY, MARCH 25, 1986

At 12 o'clock

Location: Take Rte. 283 to Rheems/Elizabethtown Exit. Take Cloverleaf Rd. North to Milton Grove. At crossroads turn right, first farm on left. Watch for signs.

BROWNIE FRUIT PICKER and pruner with hydraulic/3 wheel drive/18 h.p. elec. st. with fork lift/picker bag/hyd. saw & pruner, *** Like New! *** Used 8 weeks.

7600 FORD TRACTOR with turbo charge & cab.

CATERPILLAR D2 with blade - M.F. Hydra speed 12 h.p. riding tractor with mower, 9' BUSH HOG off set rotary chopper, trailer sprayer with boom, I.H. 9 tooth chisel plow, 3 pt. N.H. #45/mower, Oliver 10' trans. disc, 12' Brillion cultipacker, 3 pt. J.D. rake, AC#904-9' hay conditioner, Oliver 17 disc drill, 3 pt. plastic layer, 3 pt. 2 row cultivator, J.D. 2 row corn planter, high side hay wagon, flat bed wagon, Harvest Handler elevator, 3 pt. post digger with 18" auger, 250 gal. gas tank with elec. Fill Right pump, 275 gal. diesel tank, 40/25 bu. apple bins, 100/ ½ bu. crates, 200/1 bu. crates, 200/ ½ bu. baskets, 50/42"x48" skids, 18/20' - 24' picking ladders, 16/10'x16' picking ladders, picking bags, cornd unsplit wood, 150 new 8"x16" concrete blocks, 8'x7½' wooden utility shed.

360 DODGE 1973 cut down van for transporting peaches farm title.

Not many small items - Don't miss this sale. Not responsible for accidents.

Sale by:

WOLGEMUTH ORCHARDS

J. Lloyd Wolgemuth

Ph. 653-5661

Aucts. Raymond Miller 653-8762

AU617L

Rufus Geib

PUBLIC AUCTION

SATURDAY, APRIL 5, 1986

11:30 A.M.

SILVER MAPLE JERSEY FARM

16 Reg. Jersey Heifers

year old and younger

Held in conjunction with the MARYLAND STATE JERSEY SALE

Held at Gaywinds Farm - Keymar, Md.

Show Animals & Breeding Stock

SPECIAL FEATURE

Selling Half Interest

Silver Maple A.M.A. Marigold

Born 6-13-86

Sire: Avonlea Master Advancer

Dam: Silver Maple Sleeping Pride

4-5 321 - 18,110M - 958F

5-5 347 - 16,150M - 1028F

4th Dam: Rocket's Silver Maple Marigold

2-2 363 - 14,360M - 1015F

4-2 365 - 17,620M - 1173F

Sires Include

Top Brass, Mayfield Volunteer, Stardust Gemini & Production Plus

For Details

Owners:

MR. & MRS. J. WILFRED RUNKLES & FAMILY

11902 Gladhill Bros. Rd.

Monrovia, Md. 21770

Phone: 301-865-5842

SAT. APR. 19 - 4:30PM Real Estate, Outstanding Antiques, Fine Linens, China & Glassware. Located 147 Park Avenue, Ephrata, PA. Terms by: Martha F. Gehman Estate. T. Glenn & Timothy G. Horst, Aucts.

SAT. APR. 19 - 9AM Real Estate, Antiques, Collectibles, Hshld., Tools. Location: 105 N. Fifth St., Halifax, PA. Harry W. Row, Owner. Dockey, Dockey, Deppen, Aucts.

SAT. APR. 19 - 9:30AM Farm Mach., Trucks. Located 16915 Bull Frog Rd., Taneytown, MD. 2 mis. N. of Rt. 97. From Emmitsburg 140 E. of Bollinger School Rd. to Bull Frog Rd. first farm on left. Otis W. Shoemaker, Owner. Ralph L Schuchart, Aucts.

SAT. APR. 19 - Lawn & Garden Eq., Tractors, Lawn Mowers. For Lawn Care, PA, Daniel Z Martin. Along Grist Mill Rd. W. of Martindale, Lanc., Co., PA. Kline & Kreider, Aucts

SAT. APR. 19 - 8.30AM Real Estate, Farm Mach, Car, Truck, Feed, Butchering Tools, Antiques, Hshld, Guns Located approx ¾ mi SE of Loganville off old Rt 111 turning at the Springfield Bowling Alley along E Springfield Lane, York Co., PA. Susan A Whitcraft, Owner Bob & Tom Sechrist, Aucts

Public Auction

Saturday, March 29th, 1986

9:30 A.M.

The R.E. Smeltzer Equipment Co. is holding Public Auction at the above date. Sale located on Rt. 45 1 mile West of Old Fort, Centre Hall, Pa. - Centre Co. Sale consisting of:

120 Gehl grinder mixer, 940 Gehl forage box w/roof & 3rd beater, 880 Gehl mower conditioner, Starline model 710 rota-spreader, John Deere blower, Fox forage harvester model 2000 w/2 row corn & grass pick up, Model H John Deere tractor - cracked block, 2 bottom plow, EO34P John Deere pick up head, 2 section springtooth harrow, tilt bed 2 wheel utility trailer, Antique Delaval separator, 3 New Clay calf stalls.

Trucks

1978 Ford F150 Pick-Up Truck, 1961 Ford Single Axle w/Grove Tilt Bed - Factory rebuilt Motor, 1969 Chevrolet Dual Wheel Ton Truck w/5th Wheel, 1970 Brockway Tandem Tractor w/318 Detroit, 38,000 rears - motor needs work.

Massy Ferguson hyd. test kit, bench grinder, large tap & die sets, ½" Craftsman elec. drill, 7000 lb. all purpose manual jack, 4 Ton Walker floor jack, 1½ ton Napa jack, Red Arrow Crane, Napa battery charger, 20 Ton press, Dayton 5 h.p. air compressor, Rockwell drill press, ¾" Black & Decker drill, Nelson chain saw sharpener, **SouthBend Metal Lathe**, floor jacks, alum. ext. ladder, blade balancer, Century hi-pressure washer, Napa paint spray gun, Sharp spray gun control unit, 3/8" & ½" Rockwell air wrenches, 6" vice, weedeater - gas, Peerless rotary blade grinder, tractor tire liquid, pump, 300 gal. Sunset S.S. milk tank, #75 & #76 Delaval vac. pumps, glass holding jars, various parts bins, book racks, bolt bin, **I.T. shop manual set**, M.F. Dealer Signs - new, workbench, - Office Items - 5 dr. office desk & chair, 4 dr. filing cabinet, Model 561 electric cash register, Burrowes Hand operated cash register, sect. table, Olympia adding machine, card file drawers.

Lots of hand tools & many misc. items.

Terms: Cash or Check - Day of Sale

Owner or Auctioneer not responsible in case of accident on premises.

Auctioneer: Ronald J. Gilligan, Pa. Licensed & Bonded-#AU339-L

Apprentice - Michael Dilliard

Clerks: Harpster & Knepp

Owner Phone# 814-238-8275- evenings

LUNCH AVAILABLE

PUBLIC AUCTION

MODERN FARM MACHINERY

WEDNESDAY, MARCH 26, 1986

Beginning at 11 a.m.

Paul & Jeanette Beachel, R.D. #2, Milton, Pa. will sell from their farm located 1½ miles North of Limestoneville, Montour Co., 5 miles East of Milton off route 254, 3 miles West of Washingtonville, off route 254, or 3 miles East of route 80 exit No. 32.

STEIGER BEARCAT PT-225 TRACTOR

1979 Model, 4 wheel drive, 30.5x32" Rims used 2300 hours; Int. 1440 Axial-flow combine, #810, 13' grain head, heater, 4/wd, air, tilt steering and monitoring system; Int. 14' offset disc; Int. #46 double disc, hyd. control; Int. 11 point Chisel plow, 3 pt. hitch; Int. #620 Press Drill, 6x24, double disc, all grain; Dunham 14' Cultipacker, with carrying wheels; 16' Wing harrow, like new; Ford Chisel Plow, 32" high clearance; John Blue lime spreader, mounted on 6x6 Army chassis; N.H. #677 manure spreader, 275 bu., mounted on 1947 Chev. cab over chassis; Self propelled sprayer, 55' boom, 500 gal. tank, foam marker, mounted on 6 wheel drive army chassis; N.H. & Int. 8 ton dump wagons; 2 McCurdy #190 gravity bins & 2 #230 McCurdy bins mounted on cab over chassis; N.I. 45' grain & bale elevator; 32' bale elevator; 28' grain & bale elevator; Drag elevator with gas motor; 51'x8" grain auger, on wheels; 36'x6" auger; 28'x6" grain auger on wheels; 500 gal. gas tank, with electric motor; 125 gal. fuel tank, fits on pickup box; 4500 gal. transport trailer, used as diesel storage; J.D. blower w/8" pipe; 3 can milk cooler; Hand crank fanning mill; and electric fuel pump. All this equipment is in good condition, most all one owner, call (717) 437-2725 if you have any questions.

TERMS: Cash or approved check on the day of the sale, no out of state checks will be accepted. Good lunch by the Maranatha Church.

PAUL & JEANETTE BEACHEL

Sellers

Milton, R.D. #2, Pa.

Randall L. Runyan

RD #3 Milton

& Paul R. Ranck

88 King St.

Turbotville, Pa.

Licensed Auctioneers

AU795L & AU738L

Members of Local, State & National Auctioneers Associations

GLENN E. & DOROTHY M. KULP

ABSOLUTE PUBLIC AUCTION

"Everything Selling To The Highest Bidder"

FARM MACHINERY, ANTIQUES, HOUSEHOLD GOODS

Located Along Weisgraver Road, Mastersonville, Pa. 6 Miles West of Manheim, Pa. From Manheim Take Old Line Road To Colebrook Road To Weisgraver Road.

"Watch For Auction Arrows"

SATURDAY, MARCH 29, 1986

STARTING AT 10:00 A.M.

FARM MACHINERY & RELATED ITEMS

#861 Ford Tractor w/Power Steering Heavy Duty Wagner Loader; 8 N Ford Tractor; Ford 3 Pt. Hookup Corn Planter; #216 Massey Ferguson Plow; cultivator & grass mower; cultipacker; **#28 Oliver Hydraulic Disc; David Bradley Side Rake;** 35' grain elevator; hay elevator; 3 H.P. motor (like new); **Good 2 Horse Wooden Wagon W/Box; 300 Bales of Hay; 2400 Tobacco Lathe;** tobacco shears & press; turkey & chicken crates; **Oval Square Iron Horse & Hog Troughs;** new oak boards 1x6x16; chestnut fence rails; **Walnut Chestnut Boards, Locust Posts;** Stewart cow clipper like new; Stolher axe, other axes & misc tools; **#399 Arctic Cat Pathner Snowmobile; #440 Arctic Cat Cheetah Snowmobile;** snowmobiles in good condition; **E-Z Tilt Top Trailer.**

ANTIQUES AND HOUSEHOLD GOODS

Very Elaborate Chestnut and Eastlake Sideboard with Beveled Mirror; 2 Good Dec. Plank Bottom Grandfathers Rockers; 6 Spindle Dec. Potty Chair; Dec. Captains Chair; childs high chair; maple hutch; (3) single beds; meat bench; camel back trunks; Sears coldspot refrigerator; side chairs; **Victorian Table;** dovetailed blanket chest; chest of drawers & bureau; baby bassonet; post cards; **Post Card Albums; Old Valentine Cards;** 1909 J.S. Hackman calendar adv. (Mastersonville); Harry A. Perls advertising; railroad lantern; old baskets; pictures, advertising; copper tea kettle; 12 tanned deer hides; **Bennington Spitton;** rag carpet; **Fan Quilt; Applique Quilt; Braided Rugs;** comfort; **Hooked Rugs;** #28 chunk stove; fashion books; **Early Childs Posters;** large oval wooden bowl; old bottles, milk bottles, medicine bottles; tin childs tea set; **Hubley Pistol; Brocket Light w/Reflector; Brass Home Bells;** flat irons, taylor iron; cups & saucers; **Aladdin Parlor Lamp;** 1858 pint jar; **1830 Baptismal Fractor; Dec. Ironstone;** good flatware; milk glass bureau set; Nippon tea set; **Open Rose Marigold Carnival Sugar & Creamer;** Japan tea set; Parker Bros. double barrel 12 gauge Damascus barrel w/single barrel triggers and rejectors; cigar cutter box; Touraine flo blue turrene; Flo Blue cups & saucers; Flo Blue plates; Elvis Presley records; **Dovetailed Blanket Chest; Very Good Hanging Larkin Parlor Lamp With Prisms Milk Glass Front & Shade;** Market scales; Fiesta china; green water set with stag; kerosene lights; Austria fruit dishes; **Spanish Lace Water Pitcher;** large depression dish with stag; **Crocks & Redware; Viewmaster with Cards;** lanterns; **Advertising Pocket Knifes;** wash board; press glass footed pieces; **Germany vegetable dishes;** Hillcrest 5 cents advertising tin; **Ironstone tureen & teapot;** window air conditioners; horse blankets; **Early Bench;** kerosene cans; kerosene heater; milk cans; book shelves; pulleys; fireplace screens; 900 wheat pennies; #206 NI Manure Spreader

Many Other Items Too Numeros Too Mention

Terms: Cash Or Approved Check

Auction For:

GLENN E. & DOROTHY M. KULP

Auction Conducted By The:

J. Omar Landis Auction Service

Jay M. Witman, AU001127-L

Box 501, Ephrata, Pa. 17522

(717) 627-0789 Or 665-5735

Food Served By:

Mastersonville Fire Co.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT. APR. 19 - 9:30AM Farm Mach. Norman Scattergood, Old York Rd., Columbus, NJ. Direction: NJ Turnpike Exit #7, S. on Rt. 206-200 yds. left on Old York Rd., 1st farm on left. Lee Parker, Auct. Norman Parker, Sales Mgr.

SAT. APR. 19 - 7PM Herd Improvement Sale. Bred Gilts, York, Hamp, Duroc, York-Land. Loccated Zanesville Fairgrounds. Roger Schaad, Rt. 1, Beverly, Ohio 45715.

SAT. APR. 19 - All Day Eq. & Tool Auction. 2720 Lisburn Rd., Camp Hill, PA. Lloyd C. Sultzbaugh, Owners. Kling's Auction Service.

MON. APR. 21 - 7PM 200 Head. Located Moundsville, WV. WV Cattlemen's Assn.

TUES. APR. 22 - 7PM Special Spring Feeder Cattle Sale. Carlisle Livestock Market, Exit 12 Off I-81, Carlisle, PA. 717-249-4511.

TUES. APR. 22 - 6PM 29th Annual March of Dimes Auction at the Green Dragon Farmer's Market & Auction. Merle Z. Eberly, Chairman, 215-286-5183; Adam Z. Zimmerman, Co-Chairman, 717-733-7634.

WED. APR. 23 - All Kinds of Tractors & Farm Eq. Keener Eq., Inc., 1531 Manheim Pk., Lancaster, PA. C.H. Wolgemuth & B. Rentzel, Aucts.

WED. APR. 23 - 7PM Feeder Cattle Sale. Four States' Livestock Sales, Hagerstown, MD.

THURS. APR. 24 - 9AM Real Estate, Antiques, Collectibles, Personal Property. Located 27 N. 7th St., Columbia, PA. For Elmira S. Kise Estate. Jacob A. & Brian L. Gilbert, Aucts.

FRI. APR. 25 - 9AM Farm Eq. New Holland Sales Stables, Inc., New Holland, PA.

FRI. APR. 25 - 1PM Dairy & Heifer Sale. Penns Valley Livestock Auction, Centre Hall, PA. Ron Gilligan, Auct.

FRI. APR. 25 - 7:30PM 450 Head. Located Marlinton, WV. WV Cattlemen's Assn.

PIGS

STATE GRADED SALE

FRI., MAR. 28
1:30 P.M.

AT
WESTMINSTER
LIVESTOCK
AUCTION
Westminster, Md.
Phone (301)848-9820

PUBLIC SALE

FARM EQUIPMENT, TRUCK HOUSEHOLD GOODS, ANTIQUES
FRIDAY, APRIL 4, 1986
AT 10:00 A.M.

Will have public sale on the premises; located 3 miles south of York Springs, on Route #94 thence turn east at Lake Meade Road, then take first road right, then first road right to sale; Adams County, Pa.

Equipment

M.M. 5 Tractor Row Crop; Case 500 Tractor; W.F. Ford 600 Series w/New Idea Loader; M.F. 3-14" Plow; 3 Pt. J.D. 10' Disc; 3 Sec Spring Tooth Harrow; Dunham 10' Packer; Ford Cult.; 3 Pt. Oliver Cult.; Case 7' Sickle Bar Mower; 3 Pt. N.H. 77 Baler; P.T.O. Case Hammer Mill; Grain Auger 6"-16'; Platform Scales; Stock Scales w/4'x8' Platform; Fertilizer and Lime Spreader, Capacity 600 Lb. 8' Wide; J.D. 16" Chain Saw; Dump Rake; Metal Hog Hutch; Hog Feeders & Fountains; Cattle Water Fountains; 12 Ton Jack; Anvil; Used Truck Tires; Truck Aluminum Fuel Tank; Poultry Equipment; Wagon Load of Small Tools.

Truck, Tractor

1960 GMC 15 Ton Dump w/20' Bed and Cattle rack; Gross 30,000 Lb. Simplicity Garden Tractor w/32" Mower Deck.

Antiques

Fancy Oak Bed; 3 Oak Dressers; Cottage Bed Room Suite; 2 Blanket Chests; Oak Drop Leaf Ext. Table; Oak Floor Coat & Hat Rack; Lg. Pot Belly Stove; Wood Stove; Furrow Plow; Grain Cradle; Wooden Rake; Red Ware Crock w/Ear Handle; Many Items Not Listed.

Lunch Stand
TERMS: Cash, Check By Approval
Not Responsible for Accidents Time of Sale

Owner:
J. HERSHEY KELLER
933 Church Road
East Berlin, PA
Phone 717-528-8772

C.R. Slaybaugh, Auctioneer
PA License #856-L

Public Auction

Beef Cattle Farm
Complete Dispersal Sale
Machinery & Equipment

Having discontinued their Beef Cattle Operation, the undersigned will sell the following personal property at PUBLIC AUCTION ON THE PREMISES located at 4556 CLERMONT MILL ROAD, STREET, Fourth Election District, HARFORD CO., MD. on

DIRECTIONS: ½ mile north of MD. RTE. #165 (Federal Hill Rd.) 1 mile west of Md. Rte. #24 (Rocks Rd.), between Jarrettsville & Whiteford, signs posted on day of sale.

Saturday, March 29, 1986
At 10:30 A.M. (Est)

FORD 5000 Diesel Tractor; NECKOVER 14' Gooseneck Livestock Trailer; VERMEER 605D Round Baler; VERMEER Round Bale Carrier & Stacker; A-C No-til Corn Planter w/Monitor; NH 467 7' Haybine; FORD 3 pt. 7' Chisel Plow; FORD 204 10' Disc Harrow; FORD 3 pt. Flex 7' Disk Harrow; GRIMM Model C PTO Hay Tedder; VICON Hay Rake; FUERST 6' Chain Harrow; LAPP 25' Elevator w/Elec. Motor; NI 208 Manure Spreader; GERBER PTO 1 bu. Seeder; UNICORN PTO Wood Splitter; 2x12" MF 3 pt. Plow; LILLISTON 5' Rotary Mower- 3 pt.; FREY Cattle Squeeze; FREY Blocking Chute; PAUL Cattle Scale- 2000 lb. cap.; DR. SCRATCH Cattle Duster; VIGORTONE Feeders; Feed Troughs; Round Bale Feeders; PALCO Livestock Pen Panels; 155 Gal. Steel Tank; Clippers; Markers; Halters; Chicken Feeders & Waterers; few small items.

TERMS: CASH or APPROVED CHECK- Bank Letter required for purchases of large equipment.

MR. & MRS. JOHN W. STUMP
Clermont Mill Rd.
Street, Md. 21154

O'NEILLS AUCTION COMPANY
John H. O'Neill
Ken Travers/Aimee O'Neill
Forest Hill, Md. 21050
301-838-6980/879-4530
PA Auctioneer's Lic. No. AU-000689-L

REFRESHMENTS PROVIDED BY THE LADIES OF THE HOLY CROSS CHURCH
NOT RESPONSIBLE FOR ACCIDENTS ON PREMISES

AUCTIONEER'S NOTE: This sale offers quality machinery/equipment that has been well cared-for and is in top condition. Short Sale - few small items - don't be late!

PUBLIC CONSIGNMENT SALE

MARCH 29, 1986
at 10:00 A.M.

Location: 2¼ miles S.W. of Millerstown, PA on Route 17, on our farm; watch for signs.

COMBINES

82 M.F. with 10 ft. grain head; 300 M.F. with 13 ft. grain head; and possibly 750 M.F. with 13 ft. grain head, 6 row narrow and 4 row wide corn heads, I.H.C. No. 76 pull-type PTO combine.

TRUCKS & TRAILERS

1976 Dodge Club Cab Pick-up, needs inspected; 1978 Toyota long-bed pick-up, 4 speed transmission, 28,000 actual miles; 15 ft. low-boy trailer with pintle hook and beaver tail; 16 ft. x 8 ft. flat-bed trailer with electric brakes, Tandem axle, 10,000 GVW; 16 ft. x 6 ft. low-boy with drive on ramps, 10,000 GVW.

MACHINERY

Two bottom trail disc plow; N.H. No. 65 Baler-PTO; J.D. No. 24T Baler with No. 2 ejector; J.D. Grain Drill No. FB-B; 15 double disc; 10 ft. Oliver disc on wheels; 36 ft. Smoker elevator; 300 gal. Welsh sprayer and pump; 469 N.H. haybine; 2 bottom fast hitch IHC plow; saw buck for 3 pt. hitch; front wheel weights for IHC; JD hay crimper; 30 ft. wooden elevator with motor, very good; 2 row Oliver corn planter with double disc openers, 3 pt. hitch; two 8-hole Porkmaker hog feeders with cast iron bottoms; NH 273 baler with thrower, very good; Oliver Superior grain drill; 41 bale hay feeder.

HAY & STRAW

CATTLE

20 to 25 head of feeder cattle; 1 registered service age Holstein bull from dam with 305 day record of 20,437 milk, 733 fat and 658 protein. Sire is Browncroft Frontier-Et.

LAWN & GARDEN EQUIPMENT

Two 36 inch riding lawn mowers; Polaris 295 Colt snowmobile; garden tractor; garden plow; disc; spike harrow and other garden equipment and other consignment items.

Auctioneer: Charles C. Byers
Lic. No. AU-002165L
Phone: (717)589-3703
Not Responsible for Accidents
Trucking Available
Lunch Stand

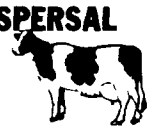
PUBLIC AUCTION

TUESDAY
MARCH 25, 1986
10:30 A.M.

LOCATION: Route 1 Annville, S. Annville Twp., Lebanon County, Pa. From Rt. 322 east of Campbelltown proceed appx. ½ mile to farm on right or from rt. 72 at Quentin go west on rt. 322 appx. 6 miles to farm on left before Campbelltown.

DOL MAR DAIRY HOLSTEIN COMPLETE DISPERSAL

127 Registered and Grade Holsteins



18 Registered 109 Grades
1 Registered Holstein Herd Sire
36 Recently Fresh 13 due April-May
14 due June-July 8 due August-September
Balance in various stages of lactation

93 COWS 12 BRED HEIFERS
10 BREEDING AGE HEIFERS 12 UNDER 1 YEAR

SOME FEATURES

Dol-Mar Monitor Dewey-due sale time
6-10 305 18,170 3 8 688

#37- Fresh February milking 78 pounds
3-10 305 18,257 3 7 677

#45- Fresh February milking 75 pounds
4-5 305 16,354 3 9 631

#60- Due May
8-5 305 20,399 3 4 693

#67- Fresh February
3-8 352 15,473 3 9 610

#167- Fresh March
6-5 305 18,086 4 0 716

Alternate AM PM DHI Records
Pregancy Examined
30 Day Health Charts
SALE IN TENT
CATALOGS

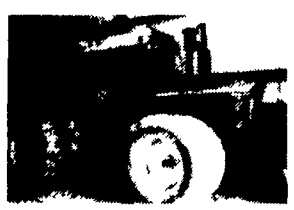
NOTE: These cattle are in a free stall barn and have not been pushed for top production.

Auction for
DOL MAR DAIRY
(717) 838-5671

Auction managed by Harry H. Bachman
Auctioneers:
HARRY H. BACHMAN (717)867-1809 AU-000033-L
V. ART KLING (717)789-3883 AU-000500-L
Announcements:
DALE HOOVER (717)867-2489
Ringmen:
CHARLES C. MYERS (717)898-0983
ROBERT LENTZ (717)933-8211

FRANKISH FARM
AUCTION

MONDAY, MARCH 24, 1986 AT 10:00 A.M.
TOP QUALITY EQUIPMENT
5 TRACTORS 2 COMBINES 4 TRUCKS STACKCRUISER



Sale will be held at the Farm Rt. 247, 6 miles S.E. of Canandaigua, N.Y. Take Rt. 247, 3 miles South from Rts. 5 & 20 3 miles East of Canandaigua.

NOTICE: In order to make a total commitment to other Business interests, Frankish Farms will liquidate one of the finest lines of Farm Machinery available this spring. If you like equipment that looks and works like new, don't miss this Auction.

SELLING: JD 8630 4WD Tractor w/duals & 2275 hrs.; JD 7520 4WD Tractor w/duals; JD 4430 Q.R. w/duals; JD 4020 Diesel w/duals; Dynahoe Tractor backhoe; JD 7700 Combine w/grain & 6 row Narrow Corn Head & Straw chopper; JD 6600 Combine w/grain and 6 row Narrow Corn head & Straw chopper; 1971 Ford 600 Truck w/14' grain body, 1971 Ford 600 Truck w/14' grain body; 1966 Chev. 10 wheel grain truck; 1966 Chev. Grain Truck; 1951 Chevy Twinscrew Grain Truck; New Holland model 1049 Stackcruiser Selfpropelled Hay wagon; JD 346 wire baler, IH 5100 21x7 grain drill; JD 7000 6 row liquid planter; JD 360 5 Btm. plow, JD 8 btm. on land plow; Amco 19' Wing Disc, 18' Miller Offset Disc (new blades) 21' Brillion Wing Cultimulcher; 13' Cultipacker, 18' Gang Cultipacker; 27' folding Brillion Cultipacker; 27' Willrich Field Cultivator; 13' Tooth Glenco Soil Saver; 7 Tooth Anhydrous Applicator, Killbros Gravity wagon on JD gear; Cleveland 110 Trencher (on Trailer); 2- 1000 gal. nurse Tanks; 8"x41 Hutchinson auger; Mooridge 400 bu. Batch dryer; (2) Habco 500 bu. Batch Dryers, 6 row Flail stalk chopper; 500 gal. crop sprayer w/pump. Very few small tools- Please be on time.

TERMS: FULL SETTLEMENT AUCTION DAY

OWNER:
FRANKISH FARMS-- Phone: 554-6823

Roy Teitsworth, Inc.
Sales Managers & Auctioneers
Geneseo, N.Y. 14454 716-243-1563

PUBLIC SALE

Farm Equipment, Household Goods, Antiques & Tools

SAT., MARCH 29, 1986

AT 10:00 A.M.

LOCATION: Lees Cross Roads, Cumberland Co., Pa. I-81 Exit 10, East on PA 174, 2 mi. to Lees Cross Roads, turn right (south) on Strohm Rd. First Farm across railroad tracks. Sale signs posted day of sale.

Farm Equipment - Tools

Massey Harris Model 30 tractor (good rubber) with cultivators, belt pulley, sickle bar mower; Farmall Cub with snow blade, cultivators, bottom plow, potato plow; New Idea 323 single row corn picker, 2 bottom Case plow, disk cultipacker, 2 gravity bin wagons on gears, 32' corn elevator with 220 V motor, wood saw, double ladder, pulleys, pick, digging iron, scrap iron, lawn mowers, misc. lumber, more farm related tools.

Housheold Goods - Antiques

2 kitchen tables, metal bed, 2 man crosscuts, storm windows, high chair, roaster, waffle iron for cookstove, child's rocking horse, child's porch chairs, porch chairs, misc. household goods.

Feed

App. 200 ton corn silage in trench.

Guns

12 gauge double barrel w/rabbit ears, 12 gauge single barrel Hopkins & Allen, British 303 rifle, 22 single shot Ranger.

ORDER OF SALE: Small farm items, farm machinery, feed, guns, household goods.

TERMS: Cash or acceptable check, no out of state checks, I.D. required for bidders number.

Lunch Stand Reserved
Not Responsible for Accidents

Sale for:
JOAN & WAYNE BAKER
717-532-2386

Auctioneers:
Lamar Sensenig- Lic.# AU-001803-L
Melvin Sensenig- Lic.# AA-000926-L

PUBLIC AUCTION

42.8 Acre Farm M.L.
Farm Machinery, Household Goods

SATURDAY, MARCH 29, 1986

9:00 A.M.

LOCATION: Take Rt. 72 North of Manheim, Approx. 4 mile - Turn Right on Newport Rd. in the village of Elstonville - First Farm on Left.

REAL ESTATE

Consists of a 42.8 Acre Farm M.L. with 3000' Rd. Frontage, a Bank Barn with Out Buildings and a 5 Bedroom Home with an oil-fired, Hot Water Heating system. All buildings are in an excellent state of repair.

Real Estate - 12:00 Noon

TERMS: 10% Down - Settlement 30 days.

FARM EQUIPMENT

J.D.-B with plow, cultivators, and grass mower, A.C.G. with cultivators, tobacco hoers and loader. Tractor as is condition. Mackissic grain bin with auger, David Bradley side delivery rake, 2 section spring harrow, 8 ft. cultipacker, 6 ft. Brillion rotary mower, Rubber tire Trailer, 3 pt. Sprayer, Case Dump Rake, Potato plow, Horse drawn plow, Wheat cradle, Wooden rake, Lititz Plow Co. straw cutter, Milk cans, approx. 3 Ton Straw.

HOUSEHOLD GOODS

Dropleaf Ext. Table with six boards, 2 Jelly Cupboards, Oak China Closet, Blanket Chest, Wood Box, Flour Chest, Meat Bench, 7 pc. Bedroom Suite, Highchair, Six Oak Chairs, Frigidaire Chest & Upright Freezers, Frigidaire Refridg., Singer Treadle Sewing Machine, Whitney Piano, Oak Swivel desk chair, Rodgers Silverware, 1859 COVERLET signed A. Sharer, Lap Robe, Horse Blanket, Copper Apple Butter Kettle, Iron Butcher Kettle, pocket watches, lots of Crocks, Hershey motor stoker.

MACHINIST TOOLS

Inside and Outside Micrometers, Scales, and Inside and Outside Calipers.

AUTOMOBILES

1968 and 1969 Peugoets not in running order.

Auction by,
MABEL R. KREADY
J. David Young, Jr.
Attorney

Auctioneer:
Burnell L. Buchen
Auction Service
717-898-7772 #AU-1246

GOOD'S AUCTION

111 North Maple Ave. Leola
Hay and Straw Sales
Every Wed. At 12 o'clock noon

Farm Machinery sales first and third Wed. of each month. Feb. thru May. Further sales dates will be announced later.

Hardware and tools	9:00 o'clock
Building Material	11:30
Lawn and Garden	12:00

Followed By Machinery

No Household Goods
No Junk
No Out Of State Checks

GOODS AUCTION
111 North Maple Ave.
Leola, PA. 17540

Auction House
#000014-L

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

GEO. V. SEIPLE & SON ANNUAL PUBLIC SALE

TUESDAY, MARCH 25, 1986

Starting 9:30 A.M. Sharp

LOCATION: RD #2 Van Buren Road, Easton, PA.

A complete assortment of tractors and all type of farm equipment. Consign your surplus machinery to our sale.

For more information call (215) 759-7141 or (215) 258-7146.

Auctioneer:
Ralph W. Zettlemoyer Auction Co., Inc.
Pa. License #AU-001809-L

FRI. APR. 25 - 6PM Spring Heifer Sale of 200-300 Head heifers all ages Located Belleville Livestock Mkt., Belleville, PA. Belleville Livestock Mkt., Inc., 717-935-2146 Mark Glick, Auct.

FEEDER CATTLE & PIG SALES

Tuesday, March 25
7:00 P.M. SHARP

CARLISLE
Livestock Market
Just off I-81 at Exit 12.
Phone (717)249-4511 or
Evenings, Jim 249-2359

PUBLIC SALE

INVENTORY REDUCTION
NEW AND USED
FARM AND INDUSTRIAL EQUIPMENT

MARSHALL MACHINERY, INC.

LOCATED ALONG RT. 652
5 MILES EAST OF HONESDALE, PA
PHONE 717-729-7117

SATURDAY, APRIL 5, 1986

9:30 A.M. SHARP

NEW EQUIPMENT

Deutz-Allis - 6060 Tractor w/cab; KT-14½ ft. tandem plowing disc; 2300 Series 13 ft. transport disc harrow; 4 bottom semi mount 18" reset plow; 6 row no-til air corn planter w/monitor.
Hesston - 2000 - 100 forage harvester w/pickup head; 2 row corn head available.
Mechanical - Heavy duty 3 pt. Christmas tree transplanter.
Pittsburg - 3 bottom 3 pt. hitch reset plow
Martin - 1257 Scavenger Manure Spreader
Brillion - Cultipacker seeders 8 & 10 ft.
8x18 ft. steel side bale rack w/running gear
8x16 ft. wood side bale rack w/running gear
Fahr - 4 star hay tedders
300 gal. trailer field sprayer
Running gears 6 & 8 ton, 12 ton tandem
Farmhand regrinder blower
Trailer bunk feeder
4x10 trailer
3 Pt. Hitch Equipment - mowers, log splitters, post hole diggers, York rakes, potato plow, box scraper, wood saw, disc, 4 row cultivator, fertilizer spreaders, rear scraper blades 5 - 6 - 7 - 8 ft.; rotary mowers 3½, 4, 5, 6 ft.; 1 bottom plows, 1 row cultivator.

INDUSTRIAL

JD 430 Crawler w/blade; JD 350 Crawler w/blade; AC HD4 w/6-way blade; Case 580C tractor loader backhoe w/cab; JD 310A tractor loader backhoe; Ford 3400 tractor loader backhoe (needs engine work); JD 400 tractor loader backhoe; Yanmar 336 tractor loader backhoe 3 pt. & PTO; 3 pt. hitch backhoe; Ford 535 tractor loader cab 3 pt. PTO; MF 40 tractor loader cab 3 pt. PTO; Bobcat 611 skid steer loader; 3 pt. hitch York Rakes; Pettibone 402 tandem grader; 1, 2, 3 axle trailers new & used; 800 gal. truck mounted vacuum manure tank w/pump

MISCELLANEOUS

3 pt. hitch backhoe; 3 pt. post hole digger; York rake; Shaver 3 pt. hitch post pounder; 3 pt. hitch & trailer rotary mowers; IHC 2 row potato digger; Smalley PTO hammermill

GARDEN TRACTORS

AC 10 HP; JD 317 w/mower, snowblower & cart; JD 140; JD 12; MF 1200; Cub Cadet 123; Case 222; Case 155; Wheelhorse D250; Most have mowers, some additional equipment.

PLOWS

JD 2500 - 5 bottom semi-mount, spring reset; IHC 710 - 3 & 4 bottom semi-mt., spring reset; IHC 700 - 5 & 6 bottom semi-mt., spring reset; IHC 450 - 3 bottom 3 pt. spring reset; Ford 3 bottom 3 pt. reset; 1, 2, 3 4 bottom 3 pt. plows; Bush Hog 8 shank 3 pt. chisel plow; Brillion 10 shank 3 pt. chisel plow; Glencoe 13 shank 3 pt. chisel plow; Glencoe 10 shank trailer plow.

TRACTORS

AC: 7000 w/cab; 6080; 200; 190XT - 4 WD; 185; 175; D17; D15; WD45; CA.
JOHN DEERE: 4440 cab & air; 4320 cab; 3020D side console, 2840 w/148 loader; 2640; 2010.
FORD: 7700 - 4WD w/cab; 6600 w/cab; 5000; 4000; 800; 600; 8N; 9N w/loader.
IHC: 756; 706; 350 Diesel; Super MTA; H wide front; 140 with cultivator; Cub with cultivator
LELAND: 270 4WD.
MASSEY: 265; 255; 175; 35; Massey Harris 30 wide fornt.
Tractors With Front End Loaders - 3 pt. hitch & PTO: Ford 535 Diesel with cab; Ford 9N; MF 40B Diesel with cab; AC D17; IHC 2400A; MF 2135.

DISC & CULTIVATORS

Ford; JD; MF 3 pt. disc harrows; Kiwanee 730-16 ft. fold up transport disc; Kiwanee 12' Cultimulcher; AC; JD; IHC transport disc 8 to 14 ft.; 1, 2, 4 row 3 pt. cultivators; Brillion 16 ft. transport spike tooth harrow.

CORN PLANTERS & GRAIN DRILLS

Ontario grain drill; Int'l 10 grain drill; Brillion 8 ft. cultipacker seeder; Ford, JD, MF 2 row 3 pt. corn planters; JD 1240 4 row planter; Ford 4 row trailer planter.

BLOWERS

Gehl 99 PTO· AC; NH; Ford 618

GRINDER MIXER MILLS

NH 352, 358

CORN PICKERS

NI 323 1 row

SPREADERS

AC 140 PTO; NI 212, 213, 214; Tank vacuum liquid tanks - 2500 gal. & 1250 gal.

MOWERS

Ford, MF, JD, IHC, NH 3 pt. sickle bar mowers; 3 pt. & trailer rotary mowers.

CUT CONDITIONERS

NI 270, 272, 279

MOWER CONDITIONERS

NH 489, 477; Hesston PT7, PT10, 1090, 1070; NI 299; JD 1209

SIDE DELIVERY RAKES

NH 256, 56; NI; JD 660 w/dolly wheel; MF 3 pt.

HAY TEDDERS

Grim ground drive & PTO; Centipede tedders Fahr, Kuhn, Niemeyer, Liley.

HAY BALERS

Round balers - Hesston 5800; NH 846, 850, 851; Ford 552; Square Balers w/throwers - NH 310, 273, 268; Int'l 425; Hesston #10, 30 stackhands

FORAGE HARVESTERS

NH 718, 707 3 pt., 1 row corn & pick up; Hesston 2000-100 2 row; JD 15A flail chopper; NH 33 flail chopper; Misc. pick up & corn heads.

FORAGE BOXES

Gehl 920 3 beater tandem gear; NH #8 3 beater w/roof; and others.

APPROXIMATE ORDER OF SALE

9:30 Misc. Parts
9:45 Machinery
11:30 New & Demonstrated Machinery
12:30 Industrial
1:00 Farm Tractors

NO ITEM REMOVED UNTIL PAID IN FULL

Some items will be added and deleted due to daily business

Financing Available thru Deutz-Allis Credit Corp.
Credit must be approved 3 days Prior to sale.
TERMS - FULL payment or 20% down, balance in 7 days.

AUCTIONEERS: Blaine Rentzel (717) 764-6412 Pa. License #761
Fred Goodrich (607) 642-8688 Pa. License #1543L

LUNCH SERVED BY THE HONESDALE VOLUNTEER AMBULANCE CORPS

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

FRI. APR. 25 - 5:30PM Gap Auction. Antiques & Hshld. sold at every auction. Located off Rt. 41, Lancaster Turkey Hill Minit Mkt., cross RR bridge. Ira Stoltzfus & Son, Aucts.

SAT. APR. 26 - 11AM Horse Sale. Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

SAT. APR. 26 - 9:30AM Selections from the library and collection of the Late David Musselman. Located Farmersville Fire Hall, East Farmersville Rd., Farmersville. Lanc. Co., PA. Terms by: Sara B. Musselman. T. Glenn & Timothy G. Horst, Aucts.

SAT. ARP. 26 - 6:30PM Bourbon Springs Farm, Shepherd's Crook, Lemmon Farm Annual Spring Sale of Club Pigs, Club Lambs, Bred Gilts, Open Gilts and Boars at Newville Fairgrounds on Rt. 533 just West of Newville, PA. Art Kling, Auct.

SAT. APR. 26 - 9AM 20 Acre Farm, Hshld., Farm & Garden Eq. & Tools. 1½ mis. S. of Tower City, Porter Twp., Schuylkill Co., PA. From Rt. 209, take Clark's Valley Rd. (Rt. 325) go ½ mi. to Dietrich Ave., continue 1 mi. E. through the Village of Orwin and turn right at 1st. hardtop road, cross bridge to 1st farm on left, across from Dotties Restaurant. Estate of Wm. L. Hoffman. Mike & George Deibert, Aucts.

SAT. APR. 26 - 7PM Fourth Annual Centre Co. Invitational Pig & Lamb Club Sale. Centre Co. Fairgrounds, Centre Hall, PA. Contact: Ken Fetterolf, 814-346-9901 or David Harpster, 814-466-6669.

MON. APR. 28 - 4PM 21 Acres Commercial Property. Location: On Rt. 443, approx. 3 mis. W. of Friedensburg, Washington Twp., Schuylkill Co. Estate of Irvin H. Nunemacher. Jay Riegel, Jr., Auct.

ABSOLUTE AUCTION

Having decided to discontinue farming, I will sell my farm machinery on the farm located just off 301, at Prices Station go east 1½ miles to Clark Corner Road, turn right, 1st. farm on right. About 5 miles from Churchill, Md.

MONDAY, MARCH 24, 1986
At 11:00 A.M.

FARM MACHINERY:

INTERNATIONAL 919 Hydrostatic Diesel Combine a/c cab & #863 6 row nar. corn head & 16' flex head (Ex. Cond), INT. 1066 Turbo Diesel Tractor a/c cab, INT. 806 Diesel Tractor, set of duals for either tractor, Int. 14' tandem disc, rakes, 12' cultipacker, 12' springtooth, Int. 14' culti-mulcher, 11' chisel plow, 12' field cultivators, Rhino 8' blade, 4 row rotary mower, Int. 6 bottom plows, #720, New Holland haybine, N.I. side delivery rake, McKee 6 row rear cultivators, New Holland #67 baler, 32' King wise elevator w/elec. motor, 4 flat wagons, 2 metal funnel grain wagons, Massey Ferguson #43 disc drill, Int. 400 6 row narrow planter (no-till or conventional), 2 old "Wood" corn pickers...

TRUCKS:

'70 Chev. grain truck, '63 Chev. dump grain truck, '55 Chev. graind ump truck...

Notice: The equipment is in good well maintained condition. No small misc. items. Sale starts promptly at 11:00 a.m. on major items. Lunch served.

WILLIAM H. STANT
Owner,
of Churchill, Md.
HARRY RUDNICK & SONS, INC.
Sales Managers & Auctioneers
of Galena, Md. 21635
(301) 648-5601

PUBLIC AUCTION

TUESDAY, APRIL 1, 1986
10:30 A.M.

LOCATION: Route 1 Annville, S. Annville Twp., Lebanon County, Pa. From rt. 322 east of Campbelltown proceed approx. ½ mile to farm on right or from Rt. 72 at Quentin go west on 322 appx. 6 miles to farm on left before Campbelltown.

TRACTORS

CASE 1370 WIDEFRONT DIESEL
Turbo- Cab- 20.8x38 rear rubber

CASE 930 WIDEFRONT DIESEL
18.4x34 rear rubber- 3 pt.- Power steering

MF 175 utility diesel w/MF226 loader **Farmall M**

BOBCAT 632 gas skid steer w/grab hook manure bucket

UNI-SYSTEM: 705 diesel power unit w/cab; 767 supper chopper w/elec. knife sharpener; 766 pick up head; 768 3 row narrow corn head; 717 combine; 713 grain platform and 728 4 row narrow corn head.

FARM MACHINERY

Int. 34 transport disc harrow; JD 3x3 plow; Glenco transport 10 tooth soil saver; Brillion transport cultivator; Brillion transport field cultivator w/pick up side wings; JD 7000 no til coulter 6 row narrow corn planter w/liquid fertilizer Demco squeeze pump and monitor; Hesston 1091 mower conditioner; Gehl 99 hi throw blower; 2 Dion 3 beater forage wagons w/roofs; AC 2 beater forage wagon; 3 hay wagons; JD 24T baler w/30 ejector; MF 3 pt. rake; Smoker 40' elevator; MC field chopper; KillBros. gravity wagon; JD FBB 13 disc grain drill w/grass seed; transport sprayer w/2-200 gal. tanks, 34' boom and hyd. pump; rotary mower; Int. 46 baler w/NH 50 gas engine thrower; NI flail beater manure spreader; homemade tandem axle bulk tank liquid manure spreader and Winco Maxi Watt 3 ph. 75000 W. generator.

1973 CHEVROLET C60 GAS 5 SPEED TRUCK
4' HEWEY aluminum grain sides and cattle rack extensions

Wooden port. loading chute; school bus for storage; 1973 Dodge Adventure pickup truck- high mileage; bus seats; alum. truck box for storage; weights; hyd. cylinders; fence chargers; fuel tank; 20.8x38 duals and 100's of used tires and Snapper riding mower.

CROPS & DAIRY EQUIPMENT

200 ton corn silage in trench; 7000 bu. high moisture corn; 3 ph. 5 hp. corn crimper; 7 ton alfalfa; 29-100# & 32 120# bags field run rye; plastic nitrogen 2000 gal. tank w/nitrogen; Dari-Kool 1500 gal. and Girton 625 gal. bulk milk tanks; medicines; detergents; 10 wooden calf hutches; cow clipper; port. creep feeder; calf pullers and other items.

Terms: CASH- Checks by approval only- Bring bank letter of credit
AUCTION ORDER: Few small items, farm equipment, crops and dairy equipment last.

Auction for
DOL MAR DAIRY
(717) 838-5671

HARRY H. BACHMAN- Auctioneer
(717) 867-1809 AU-000033-L
Good food available

Dairy and Livestock Sales

...NOTE... TIME CHANGE TO EVENING SALE

250-350 HEAD SPECIAL HORSE SALE WORK HORSES-MULES & DRIVING HORSES

FRIDAY, APRIL 11, 1986

AT NEW HOLLAND
SALES STABLES, INC.
12 Miles East of Lancaster, Pa. just off Rt. 23, New Holland, Pa.

Tack 6:00 P.M.
Sale 7:00 P.M.

* 2 Load Work Horses and Mules consigned by Ward Wright.
* 2 Top Load Mules and Work Horses Consigned by Norman Kolb.
* 1 Load Work Horses and Driving Horses consigned by Bub Leonard.
* 1 Load Driving Horses consigned by Clayton Waterbury.
* 1 Load Driving Horses consigned by Jonas Beiler.
* 1 Load Driving Horses consigned by Reuben G. Stoltzfus.
* 1 Load Driving Horses consigned by Elam B. Stoltzfus.

Plus many more consignments by sale time.

For more information contact:
Abe Diffenbach, Mgr. 717-354-4341
Norman Kolb 717-397-5538
Next Horse Sale Fri. May 2-7 P.M.

CLARENCE Z. MARTIN

PUBLIC SALE
OF FARM IMPLEMENTS
ON WEDNESDAY,
MARCH 26, 1986 10:30 A.M.

On the premises about 2 Miles North of Route 422, Berks Co., PA. Go East on 422 from Myerstown to Millardsville. Cross Road. Turn North on to Wintersville Road. Go to 2nd Crossroad and Turn Right on School Road - first farm on left. Near North Marion School. Watch For Sale Arrows.

NO. 2675 MASSEY FERGUSON DIESEL WITH 1500 HRS.- NICE CONDITION
NO. 1250 GEHL HARVESTER TANDEM AXLE.
3-ROW CORN HEAD USED 2 SEASONS, 7½ FT. PICKUP.
D 17 AC GAS

479 New Holland Haybine; J.D. Harvester; M.C. Chopper; J.D. 14 Ft. Disc; Also, J.D. 12 Ft. Disc; Cultipacker; 14 Ft. Glenco Field Cultivator; 4 Bottom 16 In. Case Plow; I.H.C. No. 350 Harvester; Corn & Hay Head; 9 Tooth Case Chisel Plow; Case 4 Row Cultivator; 494 J.D. Corn Planter; Oliver Drill; New Holland Manure Spreader; 17 Disc JD Grain Drill; Hawk Build Tank Spreader; No. 205 M.F. Manure Spreader; Zimmerman Manure Spreader; No. 520 Silage Blower; Gehl 65 Grinder Mixer; New Idea No. 7 Corn Picker; 2 Lamco Forage Wagons; J.D. No. 110 Forage Wagon; 18 Ft. Wagon with Hay Racks; Flat Bed Wagon with Corn Sides; Gravity Bin on Wagon; Case No. 220 Baler With Thrower; J.D. Hay Rake; Oliver Mower; 16 Ft. Cattle Trailer, Licensed; Stauffer Tobacco Planter; Yellow Devil Weed Sprayer; Tobacco Hoer with Engine; 600 Gal. Mueller Bulk Milk Tank, used 2 Years; Air Compressor; Ensilage Cart; Cast Iron Water Trough, 10 Ft. Long, 18 In. Wide, 8 In. Deep; Lincoln 225 Welder; 2- 500 Gal. Tanks; Tobacco Lathe; Bale Box; Tobacco Shears; Surge 1½" Glass Pipe Line for 60 Cows; 20 Jamesway Lever Action Stanchions; Calf Slats; Scalding Trough; Fence Posts; Butcher Bench; H-70-15.8 Ply Radial Tires; 22 Ft. Ensilage in a 20 Ft. Silo; Some Ear Corn; Ford Pully Rabbit Hutches, & Telephone Poles.

Not Too Many Small Items, Be On Time.
No Out of State Checks.

Terms By:
CLARENCE Z. MARTIN
Aucts. A.W. Copenhaver, AU-000180-L
Arlin Weik
Lunch By North Marion School
Not Responsible for Accidents
Contact Ken Gehris @ 215-488-7596 for Farm Rental

CONSIGNMENT SALES
On The
Norman Parker Farm
Jacobstown-Cookstown Rd.
Wrightstown, N.J.

SAT., MARCH 29, 1986
Small Articles
(ONLY saleable articles & furniture will be accepted)
NO small articles accepted after Thursday, March 27, 1986

SAT., APRIL 5, 1986
Large Equipment
NO large equipment accepted after Thursday, April 3, 1986

FARMERS: Large equipment may be brought at your convenience. Unloading platform & unloader available. Please phone ahead.

609-758-8603

HALL EQUIPMENT CO. AUCTION

TUESDAY, MARCH 25, 1986
at 10:00 A.M.
HALL, N.Y.

QUALITY FARM MACHINERY
GRAIN BINS
HORSE DRAWN EQUIPMENT

Auction will be held at the old store, Hall, N.Y., 10 miles S.W. of Geneva, 10 miles S.E. of Canandaigua, 8 miles North of Penn Yan.

This Auction includes the complete machinery dispersal of the Thomas Farm consisting of late model, well maintained equipment and 2 smaller complete farm liquidations as well as the Hall Equipment Co. inventory.

TRACTORS: IH 1086 w/cab, air & duals 1700 hrs. sharp; Deutz 8006 w/cab; JD 4430 w/cab, air, 20.8 Duals 1640 hrs. very nice shape; JD 4030 w/cab looks new; JD 350 Crawler Loader; JD 4010 Diesel; JD 4020 Diesel w/cab; IH 656 Hydro; Case 1370 w/cab; Oliver 1855 Diesel w/loader; New Overhaul; Oliver 1855 w/New overhead; A.C. WD; IH 504 Bean Picker w/dump box; IH 806; IH 56 Diesel Hydro; IH 560 gas; M.M. 706 4WD; Oliver 1850 w/duals; Farmall H; Chilsom Ryder MDH Bean Picker w/Dump Box.

COMBINES: 1980 JD 4420 w/grain & 443 Corn Head, only 1300 hrs.

TRUCKS: IH 1600 w/body & hoist; 1968 IH 1750 w/body & hoist; 1967 IH 1800 Tandem w/body & hoist; 1978 GMC ½ Ton P.U.; 1979 Dodge ½ Ton P.U.

BALE WAGON: NH 1037 w/cross tie.

HAY EQUIPMENT: JD 346 Baler w/ejector; JD 336 Baler w/ejector; Fahr Tedder; 469 Haybine, sharp; JD 800 Windrower; NI 9' Mower Conditioner; Bale King Basket wagon; Hesston 1010 Mower Conditioner; 5 Basket Wagons; NH 56 Rake; A.C. Rake; Bale elevator w/hyd. drive.

PLOWS, TILLAGE & PLANTING: IH 710 5x18; JD 2600 4x16; Kverneland 6x16; Oliver 4x16; JD 345 5 btm.; JD 350 4 btm; Taylorway 16' disc; Glenco 7 tooth Soil saver; 16' & 15' Brillion Cultimulchers; 3 Cultipackers; 6 & 4 row S Tine cultivators; 6 row Cyclo planter; McConnell 16' drag; Case 18' Wing disc, JD 210 Disc, Bush Hog 16' disc; 16' Field Cultivator, 10' roller; JD 7000 4 row dry planter, Like new; JD 8350 18x7 drill; JD 8300 23' disc drill; JD 8250 18x7 w/Fertilizer & seed; 6 row cyclo planter; JD 1250 6 row; 494 4 row; 13" No Till grain drill w/seeder, liquid fertilizer.

ALSO: IH 175 Manure spreader, 6' woods rotary mower; (2) Papec Forage Boxes; NH 42' Elevator; 200 gal. Sprayers; 6 row Anhydrous Applicator; Farmhand Blower; NI Manure Spreader; JD 15A Flail Chopper; JD 78 Back Blade; JD 660 Spreader; JD 25A Flail Mower; Lamco & Dion Forage Boxes; Gravity Box; 6 Ton Fertilizer Box w/auger, squeezegate and scale on wheels; JD 115 Forage Box; (2) Gehl Forage Wagons; 34' NH Skelton Elevator.

GRAIN EQUIPMENT: 50'x8" Auger; 41'x6" Auger; 21'x6" Auger; GSI Grain Bin 18,000 bu. capacity; Butler 6,000 bu. bin w/dryer; GSI 4,500 bin. (all bins are disassembled).

TIRES & DUALS: 15.5x38 and 18.4x38 Duals; 1 pr. 16.9x38 tires; 1 pr. 30.5x32 Rice tires; 1 set 24.5x32 on Rims.

HORSE DRAWN: Tedder, Disc, Rake, Spike drag, Sulky plow, Weeder.

PLUS MUCH MORE on all day Auction Here.
TERMS: Full settlement Auction Day
FURTHER INFORMATION:
Call Wilbur Smith
315-781-0460

Roy Teitsworth, Inc.
PROFESSIONAL AUCTIONEERS
716-243-1563
Barber Hill Rd., Groveland
P.O., Geneseo, N.Y. 14454

Dairy and Livestock Sales

M.M. WEAVER & SONS, INC.
ANNUAL CONSIGNMENT
PUBLIC AUCTION
OF FARM EQUIPMENT
MONDAY, MARCH 24, 1986
AT 9:30 A.M.

AT M.M. WEAVER & SONS, INC. FARM STORE, LOCATED 4 MILES WEST OF NEW HOLLAND, 8 MILES EAST OF LANCASTER, ON ROUTE 23, TURN NORTH ON GROFFDALE ROAD, ONE MILE ON RIGHT, LANCASTER COUNTY, PENNSYLVANIA.

TRACTORS

MF 2640 With Turbo And Cab; MF 1155 Cab Air And Duals; MF 1155; MF 1135; MF 1150; MF 1085; MF 285 With Factory Cab; MF 285; MF 275; MF 180; MF 175; MF 165; MF 50; MF 11 Industrial Loader; MF Pony Plow And Cultivator; JD 3020 Power Shift; J.D. 2940; J.D. 1010 R.S. With Cultivator; J.D. 60; J.D. 112 Lawn Tractor For Parts; J.D. "A"; Ford 4600 Like New With Cab; Ford 4100; Ford 6000 Select-O-Speed Wide Front; Ford County 1164 Four Wheel Drive; Belarus New 31 H.P.; Farmall 1066 w/Cab; Farmall 706 Gas; Farmall 400 Gas; Farmall 230 On Steel With Cultivator; IH 574 Diesel; IH B414; Farmall Cub With Cutter Bar Mower; A.C. 185 Diesel; A.C. "B" Oliver 70; Case 1816 Skid Loader; Mustang 1700 Skid Loader; IH 3200 Skid Loader.

COMBINES

1979 New Holland TR70 With Cat Engine; 2100 Hrs. With 13 Ft. Grain And 6 Row 30" Corn Head; MF 750 Hydro With 14 Ft. Grain Head And 6 Row 30" Corn Head; JD 4400 diesel w/13' grain head; MF 510 diesel w/13' grain head; MF 410 Gas With Cab 13 Ft. Grain And 4 row 38" Corn Head; MF 300 Gas With Cab And 2 Row Corn Head; White 8600 Gas With Hydro And 13 Ft. Grain Head; New Holland 975 With 2 Row Corn Head; New Idea 701 Unisystem With 13 Ft. Grain And 2 Row Corn Head; Case 77 Pull Type.

ADDITIONAL CONSIGNED ITEMS

1983 MF 850 Combine 1150 hrs.; 1981 MF 2805 Diesel w/30.5x32 tires; Farmall 1066 Diesel w/cab; Hesston 1010 Hydra Swing Hay Conditioner; Farmhand 850 Grinder-Mixer; NH #457 Grinder-Mixer.

HARVESTERS & BLOWERS

New Holland Super 23 Forage Blower; 2 IH 56 Blowers; Gehl 99 Blower; New Holland 27 Blower; Badger Blower; New Holland 770 Harvester With 2 Row Corn Head; John Deere 38 Harvester With 2 Row Corn And Hay Pick-Up; MF 260 Harvester with Knife Sharpener And 2 Row Corn Head; New Holland 818 2 Row S.P. Harvester 3 Row 30" And 2 Row 38" Corn Heads To Fit New Holland 880 Harvester; IH 2 P.R. 30" Corn Picker; IH No. 10 Flail Chopper.

HAY EQUIPMENT

New Holland 469 Haybine; New Holland 250 Rake With Rubber Teeth; New Holland 275 Baler; New Idea Hay Rake; MF 3 Pt. Wheel Rake; 2 Farmhand Wheel Rake; Ferguson Hay Rake; MF 7 Ft. Dyna Balance Trailer Mower; MF 3 Pt. Pitman Mower; 6 Ft. 3 Pt. Rotary Cutter; J.D. 14 Ft. Rotary Cutter; Ford 501 3 Pt. 7 Ft. Mower; IH 100 Belt Drive 3 Pt. Mower; J.D. 480 Hay Conditioner; New Idea 279 Cut Conditioner; IH 2A Hay Conditioner; Hesston 1010 Hydroswing hayconditioner; IH 990 Hay Conditioner; Keystone Hydraulic Forage Wagon With 12 Ton Gear; Bale Wagon With 7'×16' Racks; IH 51 Forage Wagon; Kuhn 4 Star Tedder; AC 303 Baler With Thrower; J.D. 16' Flat Wagon; J.D. 216 Forage Wagon; MF 124 Baler With Thrower; Brady 10 Ft. Flail Chopper.

PLOWS & TILLAGE

MF 345 Spring Reset 3-16 Plow; J.D. 3-Pt. Auto. Reset 4-16 Plow; Oliver 4-16 Trailer Plow; MF 880 Hyd. Reset 5-16 Plow; Ford 3-Pt. 3-16 Mtd. Plow; J.D. 125 Semi-Mid. 4-16 Plow; Ford 3-Pt. Chisel Plow; Graham 7-Tooth Chisel Plow; Glenco 7-Tooth Soil Saver; Oliver 251 Disc Harrow; IH 6½ Ft. Offset Transport Disc; Bush Hog 12-Ft. Offset Transport Disc; J.D. 210 Disc Harrow; Krause 2200 12-Ft. Disc Harrow-Like New; Taylorway 8-Ft. Offset Transport Disc; Dunham 14-Ft. Cultipacker; IH 3-Pt. Vibra Shank Field Cultivator; IH 3-Pt. 12-Ft. Field Cultivator; Front-Mtd. 4 Row Cultivator; 3-Pt. 4 Row Cultivator; 3-Pt. 2 Row Cultivator; 3-Section rotary Hoe; Yetter 15-Ft. Rotary Hoe; 3-JD 400 Rotary Hoe.

PLANTING & SEEDING

John Deere 1300 Plateless 6 Row Corn Planter With Fertilizer, Insect And Monitor Attachment; J.D. 1240 Plateless Planter With Liquid Fertilizer And Insect Attachment; Oliver 540 4 Row Corn Planter; IH 400 8 Row Air Corn Planter; MF 468 4 Row Corn Planter; Hershey 2 Row Transplanter; 2 Row Tobacco Planter; Powell No. 42 Transplanter; Cyclone Seeder; MF 33 Grain Drill; Tye 10 Ft. No-till Grain Drill.

FEEDING & SPREADERS

J.D. 400 Grinder Mixer; Farmhand 850 Grinder Mixer; NH 457 Grinder Mixer; Farmhand 815 Grinder Mixer; J.D. 700 Grinder Mixer; J.D. 115 Forage Wagon; NH #8 Forage Wagon; Bear Cat Belt-driven Hammermill; McCurdy 300 Bu. Gravity Bin With 10-Ton Running Gear; J.D. No. 7 Corn Sheller On Trailer; Automatic 1200 Roller Mill; 3 H.P. Mixer Mill; 5 H.P. Mixer Mill; Westfield 31-Ft. Transport Grain Auger; 15-Ft. Elevator; 12-Ft. Aluminum Elevator; 20-Ft. Aluminum Elevator With 1 H.P. Motor; N.H. 519 Spreader With Gratz Chain - 2 Beaters & Hyd. Endgate; N.H. 519 Spreader; Hawk Bilt 205 Spreader; Stoltzfus 4-Ton Fertilizer Spreader With 27-Ft. Boom & Tandem Axle; Tri-Axle Fertilizer Trailer With 5-H.P. Unloading Auger.

MISC.

Winpower 12KW Generator; Winpower 25-15 Generator On Trailer; Cyclone P.T.O. Seeder; Circular Saw With 16 HP Engine; 18 Ft. Tandem Axle Trailer; 275 Gal. Skid Tank With Pump; Livingood Tobacco Press; Minnich Tobacco Press; J.D. Dozer Blader To For 2030 Tractor; Lots Of Old MF Repair Parts; 2 Corn Drags.

We Will Have Special Prices On New Equipment On Auction Day. Look For Prices Listed On The Equipment.

This is only a partial list. We expect an additional 20 tractors and a lot of used equipment will be consigned by farmers and dealers. Some items subject to prior sale.

Auction begins at 9:30 A.M. with small items, 10:00 A.M. Farm Machinery in field, 2:30 P.M. Tractors.

AUCTION BY:
M.M. WEAVER & SONS, INC.
NORTH GROFFDALE RD., LEOLA, PA. 17540
PHONE 717-656-2321

AUCTION CONDUCTED BY:
PAUL E. MARTIN, AUCT. AU-00160-L
EPHRATA, PA. 717-733-3511
JOHN STAUFFER, AUCT. AU-001509-L
LITITZ, PA. 717-665-5099
RANDY KLINE AUCT. AU-000499-L
STEVENS, PA. 717-733-1006

FOOD AT AUCTION

Public Auction Register

TUES APR 30 - 7:30PM 450 Head. Located Terra Alta, WV. WV Cattlemen's Assn.

MAY

FRI MAY 2 - 7PM Spring Feeder Pig & Cattle Sale Penns Valley Livestock Auction, Centre Hall, PA. Ron Gilligan, Auct

FRI. MAY 2 - 7PM Horse Sale. New Holland Sales Stables, Inc., New Holland, PA

SAT. MAY 3 - Feeder Cattle & Truck Load of Fresh Produce. Located R.D.1 Liverpool Owner, Aaron S. Brubacker Bryan D. Imes, Auct.

SAT. MAY 3 - Farm Eq., Tools Located RD 1, Box 450, River Hill Rd, Conestoga, PA. Sale by: Clarence G. & Elizabeth E Warfel. Paul E. Martin & John Stauffer, Aucts.

TUES MAY 6 - Special Spring Feeder Cattle Consignment Sale. Carlisle Livestock Market, Exit 12 Off I-81, Carlisle, PA 717-249-4511

WED. MAY 7 - 7PM Feeder Cattle Sale Four States' Livestock Sales, Hagerstown, MD.

FRI. MAY 9 - 1:30PM PA State Graded Feeder Pigs Carlisle Livestock Market, Exit 12 off I-81. 717-249-4511

FRI MAY 9 - 7PM Holstein Heifer Sale, Keisters Middleburg Auct Sales, Middleburg, PA Don & Walt Keister, Owner

SAT MAY 10 - 10AM Grade Heifer Sale New Holland Sales Stables, Inc, New Holland, PA

SAT MAY 10 - 10 30AM Consignment Sale of Farm Toys at Rough & Tumble Steam Museum, Kinzers, PA Toy Show 8 30AM Olde Town Auction Service

SAT MAY 17 - 9AM Real Estate, Model T & A Ford Parts, Lumber. Located along Rt. 501, in the town of Mt. Aetna, Marion Twp, Berks Co., PA. By The Miles D. Zellers Estate Lucy Zellers Exect John H. Fry, Auct.

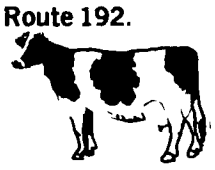
SAT MAY 17 - 9AM 11th Annual Consignment and Quilt Sale. Located Esh's Store for the Benefit of the Cumberland Valley Amish Parochal School Directions from turnpike towards Roxbury 2nd road left 3rd farm Otterbein Church Rd. Steve Petersheim & Local Aucts.

Public Auction

Milking Herd And Bred Heifers
Friday, April 4, 1986
At 12:00 Noon

Located in Centre Co., 8 miles East of Centre Hall, Pa., or 2 miles West of Madisonburg, Pa., along Route 192.

40 Registered And 15 Grade Holsteins



43 milk cows and 12 bred heifers. This herd is all home raised ave. over 60 lbs. for Feb. test w/rolling herd ave. of 17,634-3.7-649 fat and has been listed in Centre Co.'s. top 10 herds.
Bred to A.B.S. sires and sired by 2 Milestone, 5 Elevation Mars, 4 Sooner Elevation Chip, 4 Elevation Marc, 3 Astro Chief, 2 Leprechaun, Green Banks Diplomat, C.A.R. Dairyman and others.
Cows in all stages of lactations, many 1st and 2nd calf w/top records. Many are calfhood vacc.

30 Day Health Tests-
Pregnancy Checked-
Catalogs At Sale

MRS. JAMES N. HOUTZ
R.D. 2, Spring Mills, Pa.
814-422-8587
Mark Glick-Auctioneer
AU-349-L

PUBLIC AUCTION

THURSDAY
APRIL 3, 1986
10:30 A.M.

LOCATION: RD 2452, Bethel Twp., Berks County, Pa. From I78 Exit 2 at Frystown, turn north on route 645 and proceed 1 mile and turn left onto Musselman Road and then an immediate right onto Beagle Road and continue 1.2 miles to auction site on the right at white brain bins.

TRACTORS

CASE 2290 DIESEL WIDE FRONT — POWER SHIFT
Cab — Air — Heat — Dual hydraulics — 20.8-38 tires - 290 hours
CASE 930W Wide Front
Standard Transmission — 23.1-23 Tires

TILLAGE & PLANTING

IH 400 air planter — 4 row narrow, dry fertilizer, monitor (like new), TAYLOR WAY 200 219 transport 15' disc harrow with hydraulic fold up wings (real nice), INT 710 high clearance 6×16" plow with hillside hitch and spring loaded coulters, INT 5100 Soybean Special 24×6 grain drill with press wheels and grass seed attachment (used 1 season), BUSH HOG 12 tooth transport chisel plow (like new) HARDI 500 flat tank transport sprayer with 48' self leveling boom (1 yr old), GLENCO 12'6" field cultivator with 13'6" Midwest harrow IH Little Genius 3×16 plow on rubber, IH 3 section spring tooth harrow, TAYLOR WAY 7 tooth 3 pt 32" clearance chisel plow, IH 450 auto reset 3×16 plow, IH 8' model 8 disc harrow and IH 8' double cultipacker

HARVESTING

INT 10 field chopper (like new), 16" flat bed wagon w/10 ton Zimmerman gear w/11 L 15 tires (1 yr old), 36' Zimmerman bale elevator, NH 489 mower conditioner, NH 256 hay rake, IH #8 field chopper, IH 550 harvester w/pickup and 2 row wide corn heads, NH 518 manure spreader, 6"×18' auger w/3 ph motor and IH steel wheel rake

MISC. FARM ITEMS

16 5-10 00 tires, pickup truck tool box, 24" blade belt drive wood saw, large homemade wood stove, firewood, BLUE STREAK pulverizer-grinder on skids, tire chains, few wagon items inc hyd cylinders, toplinks, new IH equipment parts, etc, Winchester 30-30 model 94 rifle and other unlisted items

AUTOMOBILES

1977 Ford Thunderbird — fully loaded — 86,000 miles and 1969 Ford Fairlane 500

WOODLAND

LOCATION RD 1 Myerstown North of I78 on rt 645 turn right on Brown Road, then left onto Daub Road to land on right 3 78 acres with 60% walnut trees, road frontage, stream with property being zoned agriculture Henry Steiner — Attorney (717) 866-5737

NOTE Auction only because we are changing our farming operation to do more custom work This machinery was all shed kept and extremely well maintained Tractors and cars to be offered with a reserve

Auction for:
JOHN BROWN
(717)933-5364 or 933-8210

HARRY H. BACHMAN - Auctioneer
(717) 867-1809 AU-000033-L
Good food available
Terms: CASH or checks by approval — Be sure — Bring bank letter of credit.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

MON. MAY 26 - Antique Tractors & Farm Eq. Keener Eq., Inc., 1531 Manheim Pk., Lancaster, PA. G.H. Wolgemuth & B. Rentzel, Aucts.

TUES. MAY 27 - 11AM Registered & Grade 6th Annual Holstein Heifer Dispersal at Ulysses, Potter Co., PA. Bailey-View Farms, Owner. Jerry Pirrung Sales, Auct.

FRI. MAY 30 - 9AM Farm Eq. New Holland Sales Stables, Inc., New Holland, PA.

JUNE

MON. JUNE 9 - 10AM Complete Potato Farm Eq. Auction for Alger Farms, Chateaugay, Franklin co., NY. Pirrung Aucts., Inc., 716-728-2520.

FRI. JUNE 13 - 1:30PM Public Auction of PA State Graded Feeder Pigs. Carlisle Livestock Market, Exit 12 off I-81. 717-249-4511.

SAT. JUNE 14 - 9:30AM Benefit Auction of Quilts, 3D painting, Hshld., Tools & Hdw. for New Comenant Christian School, Lebanon Area Fairgrounds, SE of Lebanon off Rt. 72 at corner of Cornwall & Rocherty Rds. Harry Bachman, 717-867-1809 & Nelson Ebersole, 717-867-5221, Aucts.

SAT. JUNE 14 - 10AM Registered Heifer Sale. New Holland Sales Stables, Inc., New Holland, PA.

FRI. JUNE 20 - 6:30PM Feeder Pig & Feeder Cattle. Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

FRI. JUNE 27 - 9AM Farm Eq. New Holland Sales Stables, New Holland, PA.

SAT. JUNE 28 - 11AM Horse Sale. Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

JULY

FRI. JULY 11 - 7PM Horse Sale at New Holland Sales Stables, New Holland, PA.

Public Auction

Farm Machinery, Hay, Straw, Corn Silage
Saturday, April 12, 1986
10:00 A.M.
Located From Millersville, Pa. Go West on Letort Rd. About 2½ Miles to Farm. Across from Letort Elementary School.
Terms By
Mrs. Elvin M. Hess
Auctioneers: Lloyd Kreider, AU000513L,
Randal Kline, Roy Good,
Gary Shirk

Kreider & Kline Auctioneers

PUBLIC AUCTION

WEDNESDAY, MARCH 26, 1986
10:30 A.M.

LOCATION: Route 1, N. Annville Twp., Annville, Lebanon County, Pa. From rt. 934 in Annville go north approx. 2 miles or from I78 or rt. 22 go south on 934 approx. 4 miles to BHM Farm Equipment.

NEW & USED FARM MACHINERY

New Equipment

AC 8030 DIESEL WIDE FRONT - POWER SHIFT - AIR
AC 5015 tractor w/electric clutch and 54" mower; Ag Tech loader to fit 5020 4WD; NH 355 grinder mixer w/elec. scales; NH 791, NH 795 and NH 307 manure spreaders and Hart Carter 15' floating cutter bar for Gleaner M2.
(Note: These above items to be offered with a reserve)

Tractors & Combines

AC 190XT diesel; AC 7000 diesel; Ford 861; AC WD; AC WD45; Farmall C; Case VAC; AC model K combine w/cab and 10' platform and AC model A combine w/12' platform.

Tillage Equipment

Landall 3 pt. 10 tooth chisel plow; Midwest 15½' clodbuster; AC 2, 3 & 4 bottom plows; 14' Taylor Way disc harrow; Athens 3 pt. 7 tooth chisel plow; Kewanee 18' transport disc harrow; AC 15½' #2500 disc harrow; Brillion cultipacker; Oliver disc; 9' disc; AC 16½' #1200 field cultivator w/harrow.

Planting & Harvesting

NH 718 harvestor; NH 770 pick up head; NH 770W pickup head; Century 500 gal. sprayer w/35' boom; Century 300 gal. sprayer w/28' boom; Century 200 gal. tank w/saddles; AC 4 row 40" rolling cultivator; NH 80 bale mover; 6' King mower; Woods RM 3 pt. 500 rotary mower; IH fast hitch sickle mower; Oliver 4 row planter; White 5400 no til 4 row air planter; AC 2 row planter; David Bradley rake; NH 55 rake; NI wheel rake; NH 479 mower conditioner; JD 1209 mower conditioner; NH 401 crimper; Fox 3000 harvestor w/heads; AC 50 harvestor; NH 68 baler; NH 50 thrower; fertilizer spreader; 22' elevator; 15' Handler; 14' grain auger and NH flail chopper; AC 4R Corn Planter.

Misc. Equipment

Gehl 120XD grinder mixer; Hawk Bilt spreader; NH spreader; NI spreader; hay rack wagon; dump truck for parts; 2 old corn shellers; wheels and tires for Farmall M; wood saw; 3 pt. hitch blade; AC 2 row cultivator; AC 6' tine loader bucket; AC 5' dirt bucket; NH 66" bucket for skid loader; wood splitter; Tri Star wood splitter; 2 Electric 8 ton gears; Unverferth 8 ton gears; weight kit for NH skid loader; slant feeder; Danuser & Shaver 3 pt. post hole digger and wide spread for 519 or 671 spreader.

Caps; T shirts; jackets; games; boxes of new parts for old equipment; bug & fly killers; heat houser for 5050; new radiator for AC HD3 dozer; flywheel for AC G; 2 augers and tubes for unloading bins in Gleaners; Thunder Gun pressure washer; bolts; twine; 8' x 7' overhead garage door; 4' x 6' plate glass; old rocking chair; Apeco II copier; 2 Homelite & 1 AC chain saws; wire; cattle dust; new Sunbeam cattle clipper; tires; water conditioner; new AC 800# pressure washer; port. heater; light kit for 1469 haybine and other small items.

Lawn Equipment

Snow blowers; vacuum collectors; AC 210, 112 tractor mowers; MF 8 hp; Simplicity 3212 and others; snow blade for 620 or 720; Mott 5' mower; 4' Mott mower; used decks; NEW LAWN EQUIPMENT: AC 38 sweeper; AC carts; plow; 3 pt. cultivator; B&D elec. trimmer; 42" & 46" scraper blades; Dobbin sprayer and 10" ground plow w/hitch.

NOTE: This is an inventory reduction auction with a few local consignments. Financing available; Other than items listed with reserve everything will be sold to the highest bidder.

TERMS: Checks by approval of BHM
Some Items Subject To Prior Sale
Refreshments Sold By Kauffman's Church
Partial Listing

Auction for
BHM FARM EQUIPMENT
(717) 867-2211

HARRY H. BACHMAN - Auctioneer
(717) 867-1809 AU-000033-L

Dairy and Livestock Sales

PUBLIC SALE

SAT., MARCH 22, 1986
10:00 A.M.
Sale located one mile from Mechanicsburg on Williams Grove Road.

Sheep

Registered Hampshire Sheep Flock with EXCELLENT Market Lambs Prospects. Successfully Shown 4-H Project.

Tractors * Truck * Farm Machinery * Hog & Misc. Equip. * Livestock

JOHN DEERE 4020 - year round cab, power shift, side console, 3123 hrs., JOHN DEERE 530 with #45 manure loader, Rubber good on both tractors. 1966 Ford grain truck with hydraulic dump, inspected and road ready. JOHN DEERE 2500 HDY/reset plow 4-18" bottoms semi-MTD; JOHN DEERE KBA disk harrow. Spring tooth harrow, 12 ft. 3 pt. hitch. A.C. air 4 row wide no till corn planter with monitor, new fertilizer and herbicide boxes. HESSTON PT7 windrower*conditioner. NEW HOLLAND 56 rake. JOHN DEERE 24T baler with J.D. 30 Bale Ejector. 2 Bale King 18 ft. hay wagons with 8 ton Zimmerman gears. 8 ft. high sides wooden hay wagon 6 ton gear. Corn workers for 530. 3 pt. hitch 4 row 100 gal. sprayer with fiberglass tank. J.D. 227 gyro mower. M.F. PTO 160 spreader. 13.9.36 tire chains for J.D. 530. 4 metal farrowing crates, 4'x8' raised nursery pen, round hog feeder, 4-hole square hog feeder, round bale hay feeder, Gallagher model #MPZ electric fencer, pressure washer, 150,000 BTU portable heater, feed cart, 2 bench seats for 1971 Ford van, cattle & hog panels, cast iron water trough, 4- 16 ft. alum. gates, self contained 10 ft. slide-in camper, J.D. X 4 special snowmobile, barn fan, 2,000 lb. in ground scales: 8- Hereford cross beef cows (6 ready to calf in spring 2 in summer). 1- Angus Limousin bull. 4- feeder calves, 11- Reg. Hampshire ewes age 3 to 7 (most with lambs), 1- Reg. 3 yr. old Ram, 2- purebred 3 yr. old Suffolk ewes with lambs.
MANY OTHER MISC. ITEMS TOO NUMEROUS TO MENTION!

NOTE: ALL EQUIPMENT IN GOOD WORKABLE CONDITION!
SALE ORDER: Wagon load of misc. items, machinery, livestock.
TERMS- I.D. required for bidder number. Payment in full day of sale. Cash or approved check.
***** ABSOLUTE SALE NO RAINDATE *****
***** NOT RESPONSIBLE FOR ACCIDENTS*****

Owners
HENRY & JANE WENGER
926 Williams Grove Rd.
Mechanicsburg, Pa.
717-766-5252

AUCTIONEER:
KEITH BYERS
#AU-001924-L
STEVE WENGER
#AU-001074-L

PUBLIC AUCTION

OF FARM EQUIPMENT AND HOUSEHOLD ITEMS
THURSDAY, MARCH 27, 1986
At 10:00 A.M.
Follow Rt. 73 to Pleasantville, go South on Covered Bridge Rd. approx. ½ mile to sale. Oley Twp., Berks Co. Watch for sale arrows.

Farm Equipment

2030 J.D. Diesel Tractor Wide Front End, 2000 hrs., excellent cond.; M.F. 35; Sauder Front End Loader; 6 Front End Tractor Weights; 3 pt. J.D. Mower; 3 Bottom 16" J.D. Plow; J.D. 2 Row Corn Planter with Applicator; Ferguson 3 pt. Cultivator; Vicon 3 pt. PTO Driven Spreader; 3 pt. Blade; N.I. 36' Elevator; N.I. #323 1 Row Corn Picker; 15 Disc J.D. Grain Drill; 2 Gravity Wagons; #51 Int. Chuck Wagon; 2 Flail Wagons, 1 with hay sides; 32' Bale Elevator; #640 J.D. Side Rake; 12' Single Cultipacker; 12' Springtooth Harrow. 12' Oliver Transport Disc Harrow; Dayton Portable Generator 15,000 K.W.; N.H. 69 Hay Baler with thrower; J.D. 60 H Blower with RPM exchanger; 400 gal. Majonnier Milk Tank; 300 gal. Pull Type Weed Sprayer; Old Spring Tooth Harrow.

Ford Jack; 16 Milk Cans; 2 - 50 lb. Stainless Steel Milker Pails; Electric Calf Dehorner; 25 pieces Used Tin Roofing; Iron Fence Posts; several Wooden Pulleys; 8' Pickup Racks; several Log Chains; Hydraulic Cylinder; Full Roll 2"x4"x48" Box Wire; 1½ h.p. Electric Motor; 300 gal. Fuel Tank; Double Stainless Steel Wash Tubs; Lawn Roller; some Hand Garden Tools; Bushel Crates; Hand Auger; Stewart Cow Clipper, like new; Berry Boxes; Coal and Wood Space Heater; Bag Wagon; Wooden Tub; 3 Legged Iron Butcher Kettle; 800' Old Barn Boards, several up to 2' wide; 1200 bu. Wire Corn Crib.

Household Goods & Dishes

Ivers & Pond Very Good Upright Piano; 2 Oak Washstands; 4 Burner Gas Stove for apt.; Zeigler Kerosene Space Heater; 275 gal. Tank; Old Cupboard; some Old Chairs; Wardrobe; Rope Bed; Oak Extension Table seats 12; Camel Back Trunk; Old Rocker; very nice Blanket Chest; Oak Swivel Desk Chair; 2 Iron Hog Troughs; Hay Hook; Old Auto Luggage Carrier; Fleet Arrow Sled; Small Wooden Barrel; 3 Legged Iron Butcher Kettle; 30 gal. Copper Kettle; Straw Knife; Wheat Forks.

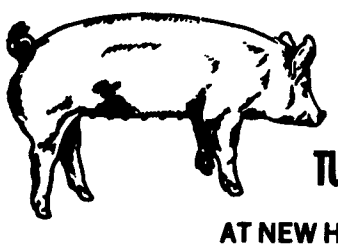
Dishes: 5 Orange Carnival Pieces; 3 pieces Dark Carnival; Celery Dishes; Candy Dishes; Hand Painted Nippon; Butter Dish; Fostoria Cream & Sugar; 2 Jelly Dishes; Green Depression Bowls; Depression Sherbets; Ironstone Platter; other Good Pieces not mentioned; Vinegar Cruets; several 1 and 2 Gal. Crocks.

Sale Order: Small items on wagon, furniture and dishes, farm equipment.

Terms by
JACOB A. HARTZ
(215) 689-5432

Auctioneers:
Elton Horning 00434L
Rondey Horning 002167L

TENTH ANNUAL PENNA.



FEEDER PIG SHOW & SALE

TUESDAY, APRIL 8, 1986
Sale At 7:00 P.M.
AT NEW HOLLAND SALES STABLES, INC.
New Holland, Penna.

Shown and judged in pens of six.
In following classes: 30 to 44 lb.
45 to 54 lb.
55 to 65 lb.

Trophy and $50.00 to Champion, Trophy and $40.00 to Reserve Champion entries. $30.00 to each first place; $20.00 to each second place; $10.00 to each third place; also ribbons to first five winners in each weight group.

Show and Sale open to all pig producers. All pigs must be farrowed on farm of exhibitor. No more than two pens of winners from each weight class for one exhibitor. All pigs must be identified.

Entry fee of $2.00 per pen to Lancaster County Swine Producers will be deducted along with regular commission charges for selling and tagging. All exhibitors will participate in .10 cent check-off program to N.P.P.C.

Sale open to all buyers. 4-H and F.F.A. members may select individuals for their projects.

Pigs received and State graded from 12:00 noon to 4:00 P.M.
Judged at 4:00 P.M. Sale at 7:00 P.M.

THIS EVENT SPONSORED JOINTLY BY THE LANCASTER COUNTY SWINE PRODUCERS ASSOC. AND NEW HOLLAND SALES STABLES, INC.

Dairy and Livestock Sales

Public Auction Register

Spring Consignment Sale
SATURDAY, APRIL 5, 1986
Tack 9:30 AM
Hay and Straw 12:00 Noon
Machinery 12:30 Horses 1:00
Bring your Machinery - Tools - Household Items - Whatever.
Jersey Shore Livestock Auction. RD 2, 2 Miles South of J.S. Rt. 44. Items Accepted Friday, April 4 and Sat., April 5.
For Information 814-349-8760 / 717-398-2373 / 717-398-0111
C W BIERLY and SON Owners
Terms: Cash
Restaurant Open
Weekly sale Held Every Thursday
4:00 P.M.

FRI. JULY 11 - 1:30PM Public Auction of PA State Graded Feeder Pigs. Carlisle Livestock Market, Exit 12 off I-81. 717-249-4511.

FRI. JULY 18 - 6:30PM Feeder Pig & Cattle. Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

SAT. JULY 26 - 11AM Horse Sale at Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

AUGUST

FRI. AUG. 1 - 9AM Farm Eq. New Holland Sales Stables, Inc., New Holland, PA.

FRI. AUG. 8 - 1:30PM PA State Graded Feeder Pigs. Carlisle Livestock Market, Exit 12 off I-81. 717-249-4511.

FRI. AUG. 15 - 6:30PM Feeder Pig & Feeder Cattle Sale. Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

SAT. AUG 16 - 9AM Annual Consignment Sale at Little Kutztown Community Fire Co., 1 mi. N. of Myerstown, on Rt 645. Local Auctioneers. Henry Brubaker, Chairman.

FEEDER CATTLE SALE
Wednesday, Mar 26
7:00 P M
Cattle received from 8 A M
FOUR STATES LIVESTOCK
HAGERSTOWN, MD.
Call 301-733-8120

4TH ANNUAL CONSIGNMENT
PUBLIC AUCTION
FARM MACHINERY; CONSTRUCTION EQUIPMENT; TOOLS, LAWN & GARDEN EQUIPMENT, ETC.; HAY & STRAW
SATURDAY, APRIL 5, 1986
SALE TIME 9:30 A.M.
Located at the Perkiomenville Livestock & Sales Inc., on Route 29, Perkiomenville, Penna.
Consignments accepted April 1st to 5th.
PLEASE NOTE: If you have any equipment or miscellaneous items to sell contact
Manager & Owner
ROBERT LANDIS
215-234-4733
AUCTIONEER: N. C. Weidenbaugh
215-326-0766

(717) 569-4264 (717) 569-4264
SANFORD G. LEAMAN AUCTION SERVICE
AUCTIONEER'S LICENSE # AU-000532-L
R E Broker's License # RB-26208-A
Specializing in FARMS, HOUSEHOLD, LIQUIDATIONS & APPRAISALS

PUBLIC AUCTION
of
VALUABLE FARM MACHINERY, DAIRY EQUIPT. and HORSE DRAWN EQUIPT.
THURS., MARCH 27, 1986
AT 12:00 NOON

LOCATION: Approx. 2 miles South of TROY, PA (Bradford Co.) on Rt. 14 take MUDCREEK RD. East approx. ½ mile to farm. WATCH FOR AUCTION SIGNS.

NEW HOLLAND 717 Chopper w/1 row corn and pickup heads, CASE 730 Gas tractor w/3 pt. hitch, 12' J.D. drag-tractor set, N.H. 275 Baler w/thrower, J.D. 13 hole Van Brunt Grain Drill, SMOKER 32' Elevator, PIN-COR 1600 Watt Alternator on trailer, CENTURY Welder, CASE 930 DIESEL "COMFORT KING" Tractor, 2- WILSON feed racks, 3- 36" DAYTON port. barn fans, 12' INTERNATIONAL Disc, 14' LAMCO Forage Wagon, DIADEN 3 pt. hitch fertilizer spreader, 3- PATZ feed carts, CASE 308 semi-mounted plow w/4-16" bottoms, NEW IDEA 175 bu. Flail spreader, INTERNATIONAL 56 Blower, 2- 9'x18' WILSON metal throw bale wagons (ex. cond.), 16' E Z FLOW forage wagon, WIC bedding chopper, ALLIS CHALMERS 4 row no-till corn planter w/dry fert. boxes & 110 gal. herbicide tanks & insecticide boxes, cockshutt 550 gas Tractor, 1 row corn picker, "NEW" KASTEN 250 bu. manure spreader, N.H. 479 Haybine (Ex. Cond.), J.D. Hi-pressure washer, Realistic barn stereo radio w/4 speakers, elec. fencers, hay & silage moisture tester, KEMIFLO acid applicator, Hi-lift jack, Semen Tank SX 34, Breeding Kit, 19-cow bed extenders, met. cow rack for pick-up, elec. gas pump, rugged iron trailer frame, showing equipt., 3 pail milkers (one 65 # S), 14' alum. gate, 3 barrel pumps, 2- 15 gal. Plastic barrels, chemical barrel pump, forks, shovels, feed tubs, water bowls, lg. bolt kit, small tools & boxes, plumbing supplies, 38" tractor chains, cow trainers, 5- hyd. cylinders, 700 bales 2nd, 2000 bales 1st cutting, and 1000 bales mulch or bedding hay, Forage, baler twine, seed corn, oil, and many other items too numerous to mention.

Horse Drawn Equipment

OLIVER MOWING MACHINE, 2-Tedders, 1 seat Buggy less wheels, 2 seated Buggy less wheels, Wagon (buckboard) 2 good wheels & 2 poor, good set of Bob Sleds (no box), 4 Buggy wheels, 2 set harness, several trace & whiffletree, Grain Cradle, Hay Ford & Misc. horse accessories.

Semen

5 Pinta-Lane Conductor JASON, 2 Tri-Day Valiant GOLD, 2 Carlin-M Ivanhoe BELL, 3 Wapa Arlinda CONDUCTOR, 1 Sweet Haven TRADITION, 3 Knolltop Reckess ACE, 4 Cass-River Select DELEGATE, 10 Joyland FORCASTER Starlite, 2 Windswept-M MAJESTIC, 2 Roybrook TEMPO, 4 Breezview Job Royal STEWART, 4 Shardale Arlinda Chief JEMINI, 10 Valmarlyn BANKER, straw rack, Carnation Glenview JOE-et, Cal-Clark Board CHAIRMAN, Lamax Pawnee MEMORIAL, Glenafton ENHANCER, Thonyma ELECTRA, AND OTHER SEMEN.

Sale by
WAYNE & BARBARA LAMONT
SANFORD G. LEAMAN, CAI AUCTIONEER
Lic. #AU-532-L
(717) 569-4264
Ivan Osgood Auct.
Food Stand
101 WHITE OAK DRIVE, LANCASTER, PA 17601

PENNSYLVANIA ON PARADE

March 27 & 28 • Farm Show Building • Harrisburg

TWO BIG SALES

PA. STATE CALF SALE
Over 100
Top Pedigreed Calves Selling
Thursday, March 27
10:30 A.M.

PA. STATE BRED HEIFER AND YOUNG COW SALE
Nearly 100 Head of High Quality Bred
Heifers and Fancy Fresh Young Cows
Friday, March 28
10:30 A.M.

MANY DEEP PEDIGREES

18 From Excellent Dams; 34 From Excellent Granddams
109 From Very Good Dams; 97 From Very Good Granddams
9 From Dams with over 30,000 of Milk
37 From Dams with over 25,000 to 30,000 Milk
95 From Dams with over 20,000 to 25,000 Milk
43 Granddams with over 25,000 Milk

MANY OF THE BREED'S GREAT SIRES REPRESENTED

Included are 24 by Chairman, 16- Mars Tony, 15- Valiant, 12- Chief Stewart, 7- Bell, 7- Spirit, 6- Tradition, 6- Lime Hollow Mars, 5- Rotate, 4- Elevation, 4- Jetstream, 4- Electra, 4- Basic, 3- Memorial, 3- Quick Shot, 3- Valor, plus daughters by Astronaut, Bova, Bootmaker, Conductor, Enhancer, Ivanhoe, and Pete.
92 consignments have sires with over 1000 PDM
76 more consignments have sires with over 500 PDM

Pennsylvania Holstein Association
Sale Managers
839 Benner Pike
State College, PA 16801
814-234-0364

For Catalogs Contact – Sale Managers
Sale Phone at Farm Show Building – 717-234-7335

Auctioneers:
R. Charles Backus 315-963-7231
Michael Weimer 717-652-3486

Pedigrees
Horace A. Backus 315-963-7231

Dairy and Livestock Sales

2 DAY SALE

COMPLETE DISPERSAL

OF REAL ESTATE, FARM EQUIPMENT, DAIRY CATTLE, HOUSEHOLD GOODS AND ANTIQUES

Location: Cumberland Co., PA From Shippensburg take Rt. 696 North to Mud Level Rd., Turn right and follow to sale. Sale signs posted day of sale.

WED., APRIL 2, 1986, 10:30 A.M.

76 HEAD REGISTERED AYRSHIRES & REG. AND GRADE HOLSTEINS

49 MILKING AGE 4 BRED HEIFERS 23 OPEN HEIFERS

Cert. & Accredited IBR & Lepto Vaccinated Herd Health Records
Health Charts Preg. Exam DHIA Records Sale under Cover
8 Recently Fresh 7 Due April-May 7 due June-July 9 due Aug.-Sept.

34 REGISTERED AYRSHIRES - CLASSIFIED
RHA 12,226 3.9 482

Ayrshire Features:
Holly Pride Jill EX 92 by Mar-Ral Commanders Pride
6-4 305 17,477 4.1 716
7-8 305 16,138 4.1 661
Her June '85 Pant Julius dau. also sells

Ockerdale Champ Joyce Freckles Good 78
2-1 282 11,505 4.3 500
3-0 projected 13,338 555
Her Feb. '86 Commander Star heifer calf also sells

42 REGISTERED & GRADE HOLSTEINS
RHA 15,126 3.6 539

Holstein Features:
Twin-Mt. View Ivanhoe Sunshine VG 85 by Sunshine Chief
8-1 334 21,766 3.6 784
Yearling Very dau. sells also.

Twin-Mt. View Pat Letty Due May to Plushanski Kinsman
4-0 361 20,998 3.6 763
2 yr. old Dream Street Fastbuck dau. sells just fresh

O-S-C Dairy Ballad Again GP 82 Due Aug. to Kingway Vi Star
5-6 305 18,670 3.9 729
Aug. '85 Harpster Glendell Diane Jared dau. also sells
QUANTITY OF SEMEN & LINDE LR 31 840 UNIT TANK IN GOOD CONDITION
Milking Equipment - 3 Nupulse milkers with DeLaval Lids and pails, Milkmover with 90 ft. of hose and dryer, Double Stainless Steel Wash Tubs, Utensil Table, Cow Clippers.

SAT., APRIL 12, 1986, 9:30 A.M.

REAL ESTATE, FARM EQUIP., H.H.G. & ANTIQUES
Real Estate to be offered at 1:00 P.M.

108 Acre Limestone Dairy Farm

Approx. 87 acres tillable, Approx. 7 acres pasture, Approx. 8 acres woodland, balance in bldgs.

2½ STORY BRICK DWELLING

1st Floor - Modern Kitchen w/G.E. stove and G.E. dishwasher, dining room, living room, 2 storage rooms, enclosed porch.
2nd Floor - 3 bedrooms, storage room, full bath.
This dwelling also includes electric heat, full basement, attic, some rooms with wall to wall carpet, drilled well (never failed).

BANK DAIRY BARN

27 tie stalls, 3 box stalls, 3 bays, milkhouse w/1,000 gal. Mueller bulk tank with pre-heater, Acorn barn cleaner
Other Improvements - 58x70 loose housing w/feed storage, 28x44 heifer barn, 30x100 trench with concrete bottom, corn barn, 20x30 Harvestore Silo (Leased).
Note- This farm is in high state of cultivation and ready for operation.
Terms- 15% down day of sale, balance Jan. 2, 1987.

FARM EQUIP.

J.D. 3020 tractor, new style Diesel Row Crop, J.D. 1530 gas w/loader; J.D. 1240 4 row plateless corn planter w/insecticides; N.H. 519 manure spreader w/tailgate, 3 yrs. old; J.D. KBA 9' disc and 7' disc; cultipacker; Athens 9' transport disc (like new); J.D. 24T baler w/336 hydraulic thrower; N.H. 489 haybine (2 yr. old); J.D. F 325 hydraulic reset plow 3-16"; N.H. 24' elevator; hay wagon; J.D. grain drill; N.H. 56 rake; J.D. 32 B field sprayer; harrow; grain elevator; 2 row corn planter; flat bed wagon.

Misc. items - silage cart; feed cart; tire chains; portable milker pump; straw; corn; silage; portable air compressor; wagon load of small items.

HOUSEHOLD GOODS & ANTIQUES

Dry sink; table; G.E. chest freezer; buffet; desk; library table; platform rocker; china hutch; coffee table; bookcase; end tables; metal cabinet; old desk w/mirror; old jelly hutch; wash boiler; elec. heaters; oil stove; window fans; old table w/engraved measurement (1 foot); old wardrobe; cedar chest; 5 pc. bedroom suite; wooden rocker; record stand; wall mirror; double bed; old stand; 6 crocks; throw rugs; quilts; comforters; many dishes; pots and pans; glassware.

Sale by: LUCILLE M. OCKER
R.D. 5
Shippensburg, PA
Ph.: 717-532-2737

Auctioneers: Melvin Sensenig 776-5054
Lamar Sensenig 532-9160
Lic. #AU-001803-L
Clerks: Eberly, Weaver, Witmer
Atty.: Sally Winder
For catalogs contact: Pedigrees: Dale L. Hoover
R.D. 4 Box 805
Lebanon, PA 17042
717-867-2489

I.D. Required, Lunch Served, Not Responsible for Accidents

PUBLIC AUCTION

112 ACRE FARM, ANTIQUES, QUILTS, TOOLS, BUTCHER EQUIP., HOUSEHOLD GOODS, COLLECTABLES

SATURDAY, APRIL 5, 1986

at 8:00 A.M.

Located between Virginville and Windsor Castle, Berks Co., Pa. ½ mile North of Virginville on Rt. 143 turn onto Virginville Rd., travel approx. 2 miles to sale site.

Real Estate consists of a 112 acre farm, more or less, whereon is erected a 2½ story stone home, a large banked barn and many outbuildings. The property is a nice setting and has a never failing spring. The home has 4 rooms and toilet on the first floor, 4 rooms and bath on the second floor, attic and cemented basement. The home is heated with an oil hot air heating system, most buildings are in good condition. Real Estate inspection by appointment, call (215) 562-8204. Terms are 10% down payment the day of sale, balance on or before 150 days. Real Estate will be offered at 12:00 Noon.

Sale subject to existing first option.

Sale For:
EVA M. SCHAPPELL
James H. Adam, POA
Bear, Antanavage & Moyer, Attys.

Auctioneer:
Dennis F. Wagner
AU-001427-L
Phone: (215)562-7445

PUBLIC AUCTION

FARM MACHINERY HORSES, MULES, HEIFERS HAY, STRAW, CORN

TUESDAY, MARCH 25, 1986

10:00 A.M.

Located 5 Miles South of Quarryville, Pa. Along Rt. 472. Or 7 Miles North of Oxford along Rt. 472.

4 Work Horses; 1 Morgan Stud; 1 Colt; 1 Pair Mules; 24 Holstein Heifers, some bred

273 NH Baler; JD 4 Bar Rake; Crimper; Hay Tedder; 40 Ft. Little Giant Elevator; 2 Iron Wheel Wagons; 2 Bottom Oliver Plow; Two way McCormick Plow; JD Disc; 3 Horse Cultivators; 2 Papec ensilage Cutters; Pequea Manure Spreader; 4 Row Int. Corn Planter; One Row Corn Picker w/engine; 7 Ft. Binder; Frick Thresher; Collars; Harness; Single & Double Trees; Spring Wagon; 4 Fore Carts; 3 Feed Carts; 3 Metal Round Hay Racks; Stable Lime Spreader; 4 Surge Milker Units; Sputnic; Milk Cans; Bolt Bins; Fairbanks Platform Scales; 2 275 Gal. Tanks w/Pump; Wood Splitter; Homelite & Echo Chain Saws; 2 Gal. Sprayers.

Tools Of All Kinds; Vise; Ext. Ladder; Cement Pan; Tomato Baskets; Isotox Seed Treater; Ortho Tobacco Spray; 40 Tobacco Rails, 16 Ft.; Approx. 10,000 Tobacco Lath; 2 Bale Boxes; Tobacco Planter; Buffalo Stove and Some Household Goods.

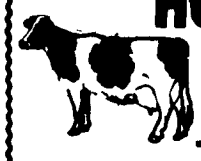
No Out Of State Checks. Refreshments Available. Items To Numerous To Mention.

TERMS BY
SARAH S. STOLTZFUS

Auctioneers Conducting Sale:
Lloyd Kreider, AU000513L,
Randal Kline, Roy Good, Gary Shirk

KREIDER & KLINE AUCTION SERVICE

COMPLETE HOLSTEIN & FARM MACHINERY DISPERSAL



96 HD - DHIA TESTED - 7 TRACTORS - MACHINERY

THURSDAY, MARCH 27, 1986 at 10 A.M. Sharp!

For Sheets Bros. in the Town of ALLAMUCHY, N.J. 5 mi. North of Hackettstown, N.J. off Rt. 517 North. 1 mi. N.W. of Rt. 80 (exit 19). In Allamuchy take Rt. 612 N ¼ mi., at School turn left on Rt. 613 (Alphano Rd.) 1st farm.

10 A.M.

Not Many Small Items!

10:30 A.M.

BARN EQUIP. - Wind Power 25KW PTO generator on trailer, DeLaval milk jar and pump and milkhouse pipeline equip. 9 Bodmin milkers - 10 Surge SS parlor feeders, 4 DeLaval bucket milkers, Berg Barn Cleaner unit, Apollo SX-18 Semen Tank 16 wks, farm gates.

PRODUCE - 100 tons of haylage in silo.

11:00 A.M.

7 TRACTORS - J.D. 4430 DL w/cab loaded - clean, Ford 6600 - DL - 3PTH - PS - WF, Ford 777F front loader, J.D. 3020 DL power shift 3PTH - PS, Oliver 1750 DL - O-U shift 3PTH - PS - WF, Ford 9N w/3PTH, 2 - David Browns which need work 1200 DL and 990 DL. **JOHN DEERE EQUIP.** - #2500 - 4 btm 18" semi mtd plow w/auto reset A-1, #F350 - 6 btm 16" semi mtd hyd reset plow, 3PTH - 4 btm 16" plow, 3PTH - 3 btm plow, 214T hay baler w/kicker, 495A - 4 row corn planter, 3PTH - 2 row corn planter, 16 ft. hyd fold wing harrow- KB - 10 ft. hyd disc, Kelifer disc, 3PTH spinner spreader, #640 rolla bar hay rake w/dolly wheel A-1. **OTHER MAKES** - 2 Fox choppers - #2200 w/corn & haylage hds (elect sharp), Super 1000 w/1 and 2 row corn hds, Gehl 920 chuck wagon, NH chuck wagon, NH gear, 2- Meyers 225 bu manure spdr. 1 w/end gate, Brillion 10 ft. Alfalfa seeder w/wheels, Grimm hay tedder, 2- Danco kicker hay wagons w/metal sides, 1 wood Kicker wagon, Farmec 45 ft. hay & grain elevator, 2 Fox PTO hopper blowers, 400 gal field sprayer, Ontario drill, 3PTH scraper, 2 wheel trailer. **TRUCKS** - 61 Chevy w/flat dump 12 Ton hoist, 74 Chevy 10 pkup as is, 48 IHC Truck as is.

Items that need work - Kools & JD hopper blowers, NH tank spdr, Feeder wagon on tandem gear, 14T baler, Gehl chuck wagon body, Hesston PT7 haybine, NH - 467 haybine, plus some other items!

12:30 P.M.

96 HOLSTEINS - DHIA TESTED and AI bred for over 35 years! 50 Mature cows w/many 1st and 2nd calf heifers in the milk row! 10 hd due April & May, 14 hd due July thru Sept, 10 due Oct.-Nov. RECORDS - 3 cows from 19 to 21,000 lbs, 8 cows from 17 to 19,000 lbs, 11 from 15 to 17,000 lbs. BREEDING - Top Bulls from - Select Sires, Atlantic - ABS - Sire Power. SIRES REP. - Kit Builder, Milestone, Trump, Boot Nick, Mars and others. HEIFERS - 20 bred for fall by a Jersey bull which sells, 15 yearling, 10 started calfs to 10 mos. old. Heifers mostly out of Atlantic & Select Sires. OVER 40 hd due late summer or early fall! Cattle are under a moderate feeding program and stanchion housed. An owner operated Herd! HEALTH - 30 Day T.B. and Blood tested for interstate shipment! Pregnancy examined! Catalogs at Ringside! NOTE! Cattle show tremendous breeding w/well attached udders and good legs. A Super set of heifers that show years of top breeding! They will be just right for grass time!

Plan now to attend this Sale!
Blizzard Dale Mar. 28, 1986
Lunch!

TERMS: Cash or Good Check w/proper I.D. Full payment Sale Day! Out of State Buyers - Cash or Guaranteed Funds or Current Bank Letter of Credit stating amount you can spend up to on March 27, 1986 addressed to Auctioneer.

Owners
WAYNE & ROBERT and WAYNE Jr. SHEETS
Eve. 201-852-7840 or 0940

SALE CONDUCTED BY:
COL. FRED R. DANIEL AUCTIONEERS INC.
Neshanic Sta., N.J. 201-369-4789
(A Full Service Auction Co.)

Robin Dale Farm - Marietta #1, PA.

COMPLETE MILKING HERD DISPERSAL

Reg. and High Grades

E. Robert, Peggy and Kenneth Swope

To be held at Smoketown Quality Dairy Sale, Smoketown, PA.

FRIDAY, APRIL 4 - 7:30 P.M.

Most home raised. Calfhood Vacc. Rolling Herd Ave. 15,127- 3.7- 557F. Owner Sampler records- Avg. on 2-27-86. Avg. 51 lbs. Somatic cell count 123,000. Innoculated for shipping fever, examined for pregnancy.

Sires Represented:
Tony- 2-Apollo Ivanhoe- Superior- 2 Elevation- Chairman- Cinnamon- Celebrity- Persuader- 3 Bells- Marvix- Sexsation- Jemini- Money Maker- Keho Eric- Very.

Reg. 4 yr. Bell- GP 83- Fr. 12-23- 90.3 lbs.
3-2 355d. 20,087 631.
Reg. Elevation- G.P. 82- Bred 1-23 to Chairman.
Fresh 10-30 71.6 lbs. 3.6 projected 18,444- 698.
Reg. 6 yr. Superior G.P. 83- 355d. 20,915- 3.7- 778.
66.6 lbs. Bred 12-21-85 to Chairman.
Reg. 3 yr. Chief Money Maker- G.P.- Due Oct. to Wiseman.
Proj. 305 15,789 3.5 526.
Dam- Superior- 355 20,915 3.7 778.
Reg. 6 yr. Acklee Chief Money Maker- Fr. 2-8 71.3 lbs. 4.4%.
305 18,013 4.1 743.
DAM G.P. 83 Elevation 365d 24,895 3.6 897.
Grdam- V.G. 88- V.G. Mammary 365 21,352 4.0 864.
3rd Dam- V.G. 87 347d. 27,073 933.
Reg. 5 yr. Shardale Arlinda Chief Jemini due Sept. to Tony.
52.7 lbs. 315 17,832 3.6 648.
Reg. 5 yr. Marvex G.P. 81- Due to Starlitel Bachelor.
370 21,963 683.
Reg. 5 yr. Shadow Ware - Due 5-27 to Starmate.
315 17,002 3.7 626.
Reg. Full Sisters- Hilltop Apollo Ivanhoe.
Reg. Hilltop Apollo Ivanhoe- G.P. 81- Due to Spirit.
365 21,634 4.0 891.
385 21,524 4.0 863.
Reg. Hilltop Apollo Ivanhoe- 355d. 18,295m. 3.9 720.
DAM V.G. Hector dght. DHIA- 5 yr. 21,152 4.6 974.
Grdam G.P. Ivanhoe- DHIA- 24,078 4.3 1046F.
Reg. 3 yr. G.P. 81 Elevation. Due 7-31 to Wiseman.
2 yr. 330 15,029 3.8 569.
Her Full sister- V.G. 88- 2 yr. 17,490 3.7 650.
Dam- V.G. 88- V.G. Mammary 5 yr. 365d. 21,825 4.0 875.
Grdam- V.G. 88 365d. 31,030 3.9 1211F.
3rd Dam- Ex 92- 2E 13 yr. 365 25,870 4.2 1074.
Reg. 3 yr. Bell- Bred 2-11-86 to Mandingo.
Proj. 14,506 3.6 542.
DAM- V.G. Elevation- V.G. Mammary- 2 yr. 328 19,649 3.6 706.
Grdam- V.G. 87 Astronaut- 21,590 3.8 825F.
3rd Dam- V.G. 87- 19,270 3.6 703.
Reg. 3 yr. Bell- Fr. 1-3- 65.2 lbs.- 1-11 320 14,540 464.
DAM G.P. Marvex- 21,963- 683.
Reg. 3 yr. Sexation G.P. 81- Fr. 2-9.
2 yr. 330 14,688 4.1 604.
Reg. 4 yr. Superior- Bred 2-14 to Spirit.
2 yr. 14,526 3.6 524.
DAM G.P. 83 Rocket- 4 yr. 305 21,270 3.5 748F.
Grdam G.P. 82- 305 22,660 3.8 851F.

Grade Maternal Sisters:
Grade Persuader Due 5-23- to Starfire- 2 yr. 13,941 457.
Grade Tony Fr 1-2- 84.7 lbs. proj. 17,188- 599 Fat.
Reg. Sally 5 yr. Whitelyn Bootmaker Rumbler Dtr.- Fresh.
2 yr. 296d. 13,530 4.1 557.
DAM G.P. 305 19,690 4.8 951.
305 22,200 3.8 850.
Grdam G.P. 84 305 22,310 3.8 849.
Lifetime- 120,440 4.3 5152.

Ten Registered Cows and Heifers from ONE overstocked farm.

Reg. Sire- Born 11-30-83- SSF. Gay Ideal Bubbler.
Fresh- proj. 15,414m. 557. Bred 2-20-86 to Ned Boy.
Reg. Sire- Born 12-26-83- Skokie Elevation Telstar.
Due April 18-1986- to Pearmont Reflection of Ivy.
DAM- 2-1 327d. 14,153m. 4.1% 586.
3-2 291d. 14.345m. 4.3% 616.
4-2 267d. 17,416m. 4.1% 717.
5-1 projected- 21,692 751.
Reg. Born 12-2-83- Sire Milmay Kingpin Elevation Bob.
March test- 63 lbs.- 3.6%.
Full Sister's Reg. Wengdales Star Dandy-OC. Born 10-17-81.
2-4 360 17,797 4.3 784.
3-5 304 23,317 3.8 882.
DAM- 18,750 3.7 688- 21,410 3.4 728 27,273 3.6 991.
Reg. Born- 12-24-83 Sire Marshfield Elevation Tony.
Fresh 2-11-86- March test 65.5 lbs. 3.6%.
DAM 16,682 19,146 24,310 5 yr. projected 25,047.
Reg. Born 12-6-81- Arlinda Cinnamon Fresh 1-28-86.
March test 107.5 lbs.- 3-0 337d. 21,647m. 732F.
4-1 proj. 21,103 683F.
DAM- Records from 14,750 up to 18,640m. 3.7% to 4.2% 724F.
Reg. Paternal Sisters Born 10-13-81- Sire- Wengdales Star Dandy -OC- Fresh 1-18-86.
March Test 126 lbs.
2-1 317 18,258 4.0 733.
3-1 365 25,361 3.6 906.
4-3 projected 24,879m. 640.
DAM- 3 yr. 292 19,480 3.7 728.
4 yr. 293 18,819- 4.2 790.
4-11 301 22,225 3.8 850.
Reg. Born- 10-17-81- Wengdales Star Dandy-OC- Fresh 3-7-86.
2 yr. 360 17,797 4.3 784.
3 yr. 304 23,317 3.8 882.
DAM- 2-9 305 18,750 3.7 688.
3-9 305 21,410 728.
4-10 365 27,273 3.6 991.
Reg. Born- 2-22-80- Vista Grande Burke Star-Man- 80- 3 yr. 60.5 lbs. 4%.
3-3 334d. 18,790 3.5 665.
4-4 298d. 15,209 3.8 583.
5-4 261d. 18,839 3.5 664 Inc. Proj. 21,240 759F.
DAM- 90 8 yr. Records from 16,510m. to 27,881m. up to 4.4%.
Up to 1084 F. Granddam- 4.1% up to 4.5%.
Reg. Born- 11-28-81- Sire Glen-Valley Star- 83- 3 yr.
DAM- 15,330 m. up to 24,040- 785F.
Reg. Harmony Corners Simon- Vacc- Due 4-8 to Snowman.
2 yr. 365 21,147 3.8 796.
3 yr. 365 27,514 3.8 1034.
Grade Fresh Heifer- March 9.
Sire Crescentmead Pinto.
DAM 2 yr. 15,158m. 4.0% 599F.
Grade Heifer Due Sale time.
Sire- Tahari.
DAM 2 yr. 17,112m. 559F.

3 Reg. Holstein Bulls Ready for Service

Sire- Marshfield Elevation Tony- Born 10-30-84. PTPI +479.
DAM- Marlu Perseus Chief- V.G. 87.
2 yr. 9 305d. 19,660m. 681F.
3 yr. 9 305d. 20,860m. 704F.
4 yr. 9 360d. 19,600m. 647F.
6 yr. 333d. 23,220m. 737F.
7 yr. 305d. 26,180m. 810F.
Lifetime 131,491 to date.
Grdam- 16,490 up to 22,500m. 701F.

Reg. Bull- Born 12-2-84.
Sire- Leadfield Columbus- ET.
DAM- G.P. 83.
2-4 304 16,857m. 4.3% 718F.
3-4 365 25,835m. 3.9% 1007F.
4-7- Just fresh- March test- 101 lbs.- 4.3%.

Reg. Bull- Sire Cal-Clark Board Chairman.
DAM- 19,031m. 4.1% 780F.
Lifetime to date- 121,419m. 4289F.

Sale Managed by
SMOKETOWN QUALITY DAIRY SALES
Gordon & Helen Fritz
717-393-0930

Cows milked at regular time
Cash or good check night of sale
Carl Diller/Paul Snyder Auctioneers AU00873-L
Henry Kettering- Pedigrees
Catalog night of sale
Lunch Wagon

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

THURS. AUG. 21 - Elverson, PA. Wilmer and Mark Kraybill Dispersal. Leon 'Kurtz, Auct. Dale Hoover, Pedigrees, Lebanon, PA, Mgrs.

SAT. AUG. 30 - 11AM Horse Sale Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

SEPTEMBER

FRI. SEPT. 5 - 7PM Horse Sale. New Holland Sales Stables, Inc., New Holland, PA.

FRI. SEPT. 12 - 1:30PM PA State Graded Feeder Pigs. Carlisle Livestock Market, Exit 12 off I-81.

FRI. SEPT. 19 - 9AM Farm Eq. New Holland Sales Stables, Inc., New Holland, PA.

FRI. SEPT. 19 - 6:30PM Feeder Pig & Feeder Cattle Sale. Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

SAT. SEPT. 27 - 11AM Horse Sale. Keister's Middleburg, Auction, along Rt. 522, Middleburg, PA.

SAT. SEPT. 27 - 10AM Fall Heifer Sale. New Holland Sales Stables, Inc., New Holland, PA.

SUN. SEPT. 28 - 2PM Colonial World Class Sale '86. Location: Eastern National, MD State Fairgrounds, Timonium, MD. Sponsored by. Colonial Charolais Assoc. Managed by: Buzz Garey, Garey Cattle Sales.

OCTOBER

SAT. OCT. 4 - MD Polled Hereford Assoc. Red, White, Blue Sale Plus Club Calf Sale. At the Frederick Fairgrounds, Frederick, MD.

FRI. OCT. 10 - 1:30PM PA State Graded Feeder Pigs. Carlisle Livestock Market, Exit 12 off I-81.

FRI. OCT. 17 - 6:30PM Feeder Pig & Feeder Cattle Sale. Keister's Middleburg, Auction, along Rt. 522, Middleburg, PA.

SAT. OCT. 25 - 11AM Horse Sale. Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

WED. OCT. 29 - 9AM Dairy Show & Sale. New Holland Sales Stables, Inc., New Holland, PA.

NOVEMBER

FRI. NOV. 7 - 9AM Farm Eq. New Holland Sales Stables, Inc., New Holland, PA.

FRI. NOV. 14 - 1:30PM PA State Graded Feeder Pigs. Carlisle Livestock Market, Exit 12 off I-81.

FRI. NOV. 21 - 6:30PM Feeder Pig & Feeder Cattle. Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

SAT. NOV. 29 - 11AM Horse Sale. Keister's Middleburg Auction, along Rt. 522, Middleburg, PA.

DECEMBER

FRI. DEC. 12 - 1:30PM PA State Graded Feeder Pigs Carlisle Livestock Market Exit 12 Off I-81.

Dairy and Livestock Sales

DAIRY CATTLE SALE

THURSDAY, MARCH 27th

7:00 P.M.
(Changed because of Good Friday)
** SPECIAL FEATURE **
25-30 PUREBRED HOLSTEINS

PENNS VALLEY LIVESTOCK AUCTION
Centre Hall, Pa.
(At the intersection of Rt. 45 and 144)

From: Valley Wide Farm

1. Pequest-Valley Stonylawn Jet
   Due - 3/13/86
   Dam: Raola Jet Stream Sophie- 5-4 23533# milk, 3.9% fat
2. Pequest Valley Jason Mile
   Born: 1/30/85
   Dam: Pequest Valley Apollo Mile- 2-1 365 days, 20480# milk, 4.1% fat
3. Bull (red Hol.)
   Born: 2/3/86
   Sire: Misty Maple Arlinda Magnet (RF)
   DAM: Pequest Valley Missie- 4.3, 24554# milk, 4.0% fat.
   (class. EX.; 91 pts.)

From: David W. Yoder

1. Yo-De Columbus Arla
   Born: 2/24/84 Due: 3/20/86
   Bred to: Ned Boy
   Dam: 4-1 336 days, 19500# milk, 3.7% fat

From: Harry Davis (8 Head)

- (3) Columbus heifers
- (2) heifers sired by Paper Man Oregon (canadian bull)
- Twin Lawn Elevation Jason daughter, 3/28/84.
- Breezview Job Royal Stewart daughter, 7/25/84.
- Board Chairman daughter, 8/17/84

*** PLUS MANY OTHERS ***
FROM LOCAL FARMS
FOR INFORMATION CALL:
Scott L. Yocum 814 364-9096
814 364-1796
*** FREE ICE CREAM FOR ALL ***

MD STATE JERSEY SALE

SATURDAY, APRIL 5, 1986 at 11:30 A.M.

To be held at Gaywinds Farm, Ed & Carol Kahler Farm
DIRECTIONS: From Littlestown, Pa. 15 miles South on Rt. 194 to Good Intent Rd. then turn right on Keymar Rd. to farm.

60 HEAD SELL

POPULAR AI SIRES REPRESENTED: 8 A-Nine Top Brass, 7 Mayfield Volunteer, 4 Stardust Gemini, 3 Boss Man, 2 Milkhoney Generals, Favorite Saint, Master Milestone C, Quicksilver Magic of Ogston, Shadewell Fascinater, Yankee FW Chief.

POPULAR TYPE SIRES REPRESENTED: 2 ASM, 2 Golden Faithful, 2 Production Plus, 3 Avonlea Master Advancer, Milestones Advancer Gusto, Top Saint.

FEATURE CONSIGNMENTS

5 YR OLD- VENDURLEA BRIGHT SPOT SYBIL 3-9 322 9919 5.4 535 4.2 417 a cow bred in Canada sired by the popular Bright Spot bull consigned by: Max Spann, NJ.

4 YR OLD- SV PRODUCTION DOROTHY VG85 2-11 365 17050 4.2 720 MCD +2834M +105F Dam VG87 6-7 365 12070 4.6 563 consigned by: Scott Stanford, MD.

3 YR OLD- MASTER C MAGGIE VG85 1-11 305 9420 5.0 475 4.1 383 MCD +1700M +92F Dam EX90 3-11 305 13440 6.0 808 consigned by: Robert K. Lusk, PA.

2 YR OLD- SMOKEY HILL BRASS DILL-TOP BRASS dau. selling 2 weeks fresh Dam VG88 Mercury dau. 4-7 305 14431 4.2 600 CI +401M +12F consigned by: Judith Shertzer, PA.

SR YRLING- CLV GEMINI SWEET PEA a STARDUST GEMINI dau. Res Jr. Champ 86 PA Farm Show Dam Saint dau. 3-5 9016 485 Proj act consigned by: Patty Jenkins, PA.

SR YRLING- GUSTOS BS MARLENA of SSF a MILESTONES ADVANCER GUSTO dau. 1st Place Sr. Calf 85 Mont Co. Fair (MD) Hot Sr. Yrling Prospect consigned by: Ned Kocher, PA.

JR YRLING- FAITHFUL ADVANCER FAVOR a GOLDEN FAITHFUL dau. mat. sister 2nd Place Jr Yrling 85 Md. State Fair Dam ASM 3-4 12829 5.2 669 consigned by: Clyde McConaughey, PA.

SR CALF- WF JOYS COUNT IDEAL Dam Quicksilver Noble dau. 3-1 ME 17353 748 2nd Dam VG85 6-10 365 18003 784 consigned by: Waverly Farms, VA.

SR CALF- GAYWINDS BOSS MAN CHRIS Dam VG86 4-2 365 14560 5.5 812 2nd Dam EX91 5-5 288 12420 4.8 602 3rd Dam VG88 GENERATOR 8-5 305 14770 5.1 752 consigned by: Gaywinds Farm, MD.

Also three fancy show calves 2 Sr. Calves and 1 Jr Yrling from Silver Springs Farm, NY.

AUCTIONEER: Robert Mullendore

FOR MORE INFORMATION & CATALOGS CONTACT:
Wayne Stiles
1600 Humbert School Rd.
Westminster, MD
Phone: (301) 346-7100

AUCTIONEER'S DIRECTORY

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P.M. Tuesday of each week's publication.

WOLGEMUTH AUCTIONEERS
R D #2 Manheim Pa
COMPLETE AUCTION SERVICE
C H
PH 717-665-5664
BOB
PH 717-665-6684
DENNIS
PH 717-627-0571

DEALER IN ALL KINDS OF LIVESTOCK
Also Crippled & Down Cattle
MARLIN S. IRWIN
Quarryville, PA
PH: 717-786-3016

General Auctioneers - Specializing in Liquidation of Personal Property, Equipment, Antiques, Real Estate

Reist Auctioneers

Alfred G. Reist
1050 Eden Road
Lancaster,
PA 17601

Licensed • Bonded
Lancaster 717-569-2079
Evenings/Lititz
717-627-8008

PROFESSIONAL Auctioneering

PAUL E MARTIN
R D 1, Box 553
Stevens, Pa 17578

JOHN D STAUFFER
217 Andrea Dr
Lititz, Pa 17543

Complete Auction Service We assist you and advise you from the planning stages of your auction to the completion of your auction

For A Consultation In Your Home Call
Paul (717) 733 3511 — John (717) 665 5099
Licensed and Bonded

Kreider & Kline Auctioneers

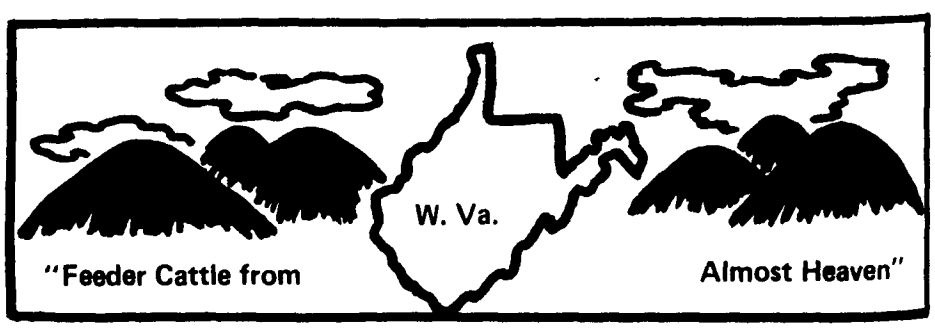
COMPLETE PROFESSIONAL AUCTION SERVICE
REAL ESTATE — FARMS & RESIDENTIAL
PERSONAL PROPERTY — ANTIQUES —
FARM STOCK SALES — LIQUIDATIONS

RANDAL V. KLINE
AUCTIONEER REALTOR
717 733 1006
717 569 8701

LLOYD H. KREIDER
AUCTIONEER
717 786 3394

ROY E. GOOD, JR.
RD 1 BOX 151 A
DENVER PA 17517
215 445 4309

1986 West Virginia Special Spring Feeder Sales



PLACE OF SALE	DAY	DATE	TIME	APPROX. NO. HEAD	TELEPHONE
Caldwell	Wed.	April 2	8:00 p.m.	500	645-1383
Moorefield	Sat.	April 5	10:00 a.m.	1,200	538-6050
Alderson	Mon.	April 14	7:30 p.m	500	445-2945
Ohio County	Tues.	April 15	1:00 p.m.	150	547-0849
Weston	Tues.	April 15	2:00 p.m.	400	269-5096
Buckhannon	Wed.	April 16	2:00 p.m.	450	472-5300
Jackson Co. (Ripley)	Thur.	April 17	1:30 p.m.	250	372-9110
Spencer	Fri.	April 18	1:30 p.m.	200	927-4817
Moorefield	Sat.	April 19	10:00 a.m.	1,800	538-6050
United (Parkersburg)	Sat.	April 19	1:30 p.m.	500	489-2255
Elkins	Sat.	April 19	2:00 p.m.	400	636-0500
Moundsville	Mon.	April 21	7:00 p.m.	200	845-9111
Marlinton	Fri.	April 25	7:30 p.m.	450	799-6593
Terra Alta	Wed.	April 30	7:30 p.m.	450	789-2788

For additional information, contact the respective sale or
West Virginia Cattlemen's Association, Box 6108, G008 Agr. Sci. Bldg., Morgantown, WV 26506-6108 (Tel: 304-293-2406)

MELVIN KOLB, INC.

Lancaster, PA — Woodsboro, MD

PRIVATE SALES DAILY . . . PUBLIC SALES MONTHLY

400 - 500 Springers & Fresh Cows On Hand.
Good Selection Of Purebred - Grade Cows & Heifers.

We Try To Pick The Top Ones From The Better Herds.

- Purebred Fresh Cows
- Purebred Springing Cows
- Grade Fresh Cows
- Grade Springing Cows
- Purebred Fresh Heifers
- Purebred Springing Heifers

- Short Bred Heifers
- Open Heifers
- Purebred Stock Bulls
- Grade Stock Bulls
- Grade Fresh Heifers
- Grade Close Springing Heifers

• TWO LOCATIONS TO SERVE YOU •

LANCASTER, PA
(717) 569-6800/2106
NEXT SALE 150 HEAD
Thursday, April 3, 1986
11:00 A.M.

WOODSBORO, MD
(301) 898-7720/7663
NEXT SALE 150 HEAD
Thursday, April 17, 1986
11:00 A.M.

★ Quality Holstein Herds For Sale ★
Registered & Grades — ALL SIZES

We Will Be Happy To Discuss Dispersal Plans With You.
Call Collect 717-569-6800/2106 for further details.

Ask Your Purina Farm Consultant.

Pictured is Jim Marshall, farm consultant for Farmers Union Co-Op in Greencastle, Pa. Following are some of the most common questions asked of Jim by dairymen in his area.

Here are Jim's responses.

Q How can Purina Dairy Concentrates meet the needs in my herd?

A All Purina products are backed by the most complete research program in the industry. This research has developed a variety of dairy concentrates which we can use to meet the nutritional needs of your herd. Whether it's economy, palatability, or high energy that you need, Purina has the product.

Q Why should I consider a commercial supplement versus soybean meal and minerals for my herd?

A Commercial supplements normally contain multiple protein sources to improve digestion and offer consistency. Purina's commercial supplements are backed by research and are performance proven. You can purchase with confidence that quality is always there.

Q How does Purina control the quality and consistency of their products?

A Purina's ingredients are lab tested before they are even unloaded at the plant. These laboratory analyses are then used in product formulations. Because of the variability of soybean meal and other ingredients, this testing is a must. It ensures that a 38% is a consistent 38%.

See Your Purina Dealer Today!

BERRYMAN'S MILLS, INC.
Box #181, Rte 75 Old Port
Port Royal, PA 17082
717/527-2274

K & K FEED, INC.
R D #4 - 23 N Park Street
717/866-2324
Richland, PA 17087

HIGH BROTHERS
441 Centerville Road
Gordonville, PA 17529
717/354-0301

FRANKLIN FEED
1977 Philadelphia Avenue Box #358
Chambersburg, PA 17201
717/264-6148
Altenwald Div
717/264 6619
717/762-2390

WARRIOR'S MARK FEED CENTER
P O Box #130
Warriors Mark, PA 16877
814/632-8623

HESS MILLS
Paradise, PA 17562
717/442-4183
Unionville, PA 19375
215/347-2377

UMBERGER'S MILL
R D #4 - Box #545
717/867-5161
Lebanon, PA 17042

PHILLIPS FEED SERVICE, INC.
Bath, PA 18014
215/837-6061
Morgantown, PA 19543
215/286-9029
Germansville, PA 18053
215/767-3819

ALBRIGHT'S MILL
P O Box #195
Kempton, PA 19529
215/756-6022

RICHLAND FEED CO.
20 North Main Street
Richlandtown, PA 18955
215/536-2555

KEYSTONE MILLS
R D #3, Lancaster Avenue
Ephrata, PA 17522
717/354-4616

CLARK'S AG CENTER
Main Street, P O Box #36
Turbotville, PA 17772
717/275-2613

FARMER'S UNION CO-OP
30 East Walters Avenue
Greencastle, PA 17225
717/597-3191

WOODSTOWN ICE & COAL CO., INC.
50 East Grant Street
Woodstown, NJ 08098
609/769-0069

WEST WILLOW FARMERS' ASSOC.
R D #1
West Willow, PA 17583
717/464-3386

PURINA MILLS, INC.

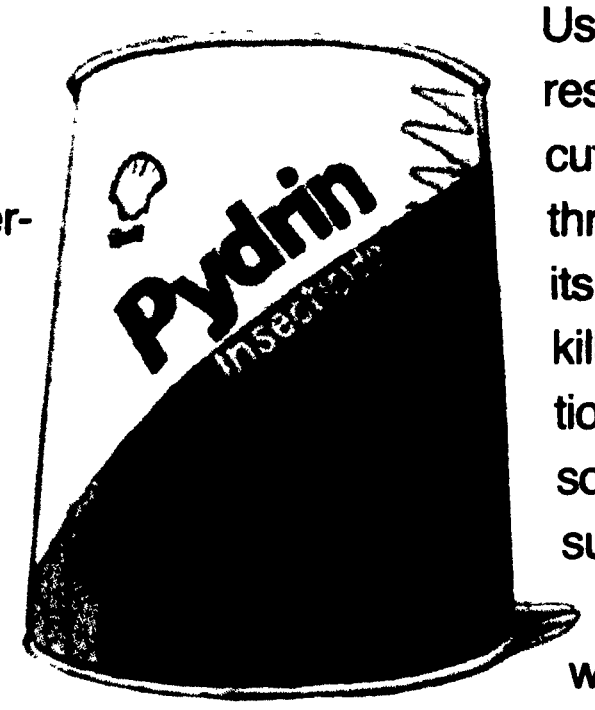
Feeds designed with you in mind.

★ Trademark Ralston Purina Company

BE DEAD RIGHT ABOUT CUTWORM CONTROL.

With Pydrin as a preventive, cutworms will be dying to get at your corn.

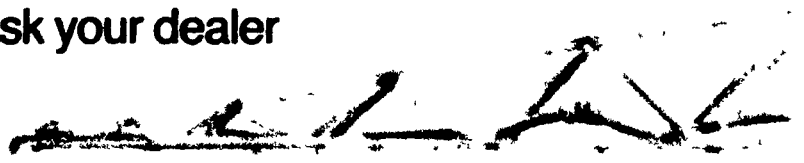
Pydrin® insecticide is a powerful preventive treatment in corn fields where cutworms are an annual problem, like bottomlands, weedy, no-till and late-planted fields. Pydrin can be applied at planting, tank mixed with most corn herbicides for cost saving weed-and-insect control in one pass. Pydrin also controls true armyworms early in the season. And it's more effective than toxaphene. But Pydrin's flexibility doesn't end here.



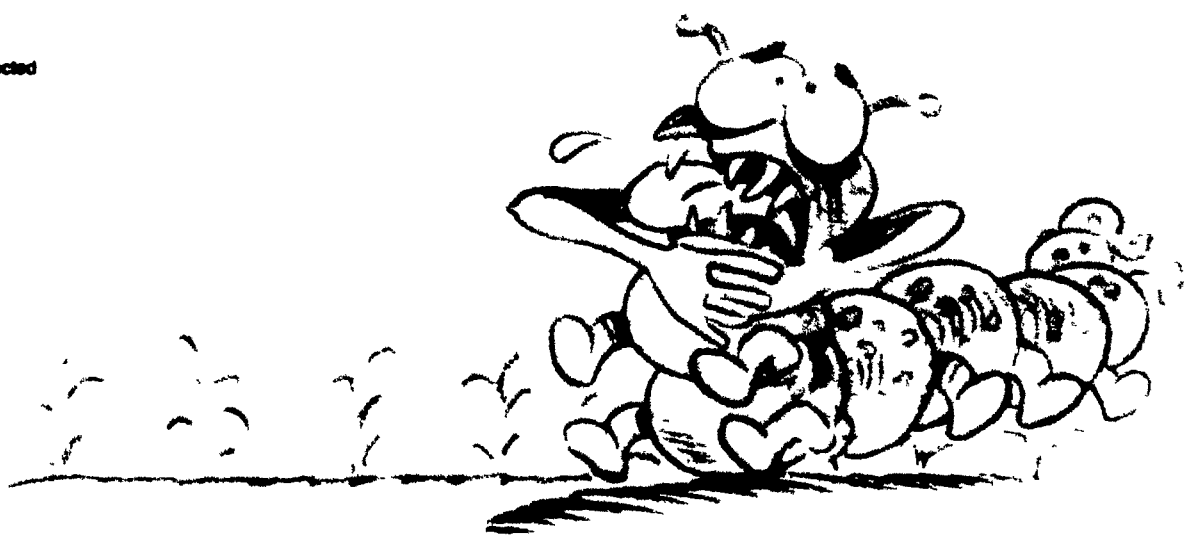
With Pydrin as a rescue, they'll be dying to get out.

Use Pydrin as a highly effective rescue treatment in areas where cutworms pose an occasional threat. Pydrin's long residual plus its resistance to washoff keeps killing worms long after application. Costs less than expensive soil insecticides which may only suppress cutworms. Saves money because you treat only when insects appear.

Used as a preventive or rescue treatment, Pydrin delivers more effective, more economical control you can count on. Shell stands behind it with a Guaranteed Performance Program. Ask your dealer for details.



©Shell Chemical Co. 1986. Pydrin is a restricted use pesticide. Use as directed



Efficiency is alive and well and living at Four-Co Farm

BY JOYCE BUPP
Staff Correspondent

DILLSBURG – The future belongs to the efficient.

No one believes that more than Doug and John Cope. At their Four-Co Farm, located in York County's northwest corner, this new family dairying operation is intent on proving that they intend to be around for the future on this changing industry.

Four-Co has been in business less than one year. Although the Copes put together their herd, and began shipping milk just last April, the family has been part of the area's dairying scene for many years.

John is manager of Ashecombe Farms and Dairy, located at Mechanicsburg. He and his wife Helen have resided for many years on the large Ashecombe operation, which includes a jugging and retail dairy store, as well as a large garden center and plant outlet.

As a boy, Doug grew up helping around the dairy farm his father manages. But it was the machinery and field work he preferred, over milking chores and work with cows. That all changed when Doug entered Delaware Valley College, where he graduated with a dairy science degree.

After college, Doug went to work for two years at the New Jersey dairying business of Lester Jones and Sons. And he married hs wife Joanne, a New Jersey native and classmate at DVC.

But the lure of central Pennsylvania was a strong one. When an opening for a herd manager at the Ashecombe's "branch" operation - at Dover in York County - was available, Doug and Joanne relocated. For six years, he managed the dairy herd supplying milk for Ashecombe Dover Dairy's retail store.

But a long-time dream of their own farm nagged at these two generations of Copes. And, when a farm about midway between the two Ashecombe locations tacked up a "for sale" sign, John and Helen, and Doug and Joanne, made their move to acquire land.

While the economy of dairying has not attracted a stampede of family farm interests over the past few cost-price-squeeze years, the four Copes - and that's the source of the Four-Co name - figured the time was right for their move.

"Or, don't buy when everyone else wants in," is how John saw the timing.

"Cow prices were down and we could buy some pedigreed animals at decent prices," elaborates Doug.

A rapid uphill climb on DHIA records already points to a successful beginning. Rolling herd average on the 48 head just passed the 16,200 milk and 578 fat mark, jumping a whopping 300 pounds of milk production in just one month span from January to February.

The Copes initially purchased a 42-head herd to move into their barn, adding others acquired "here and there," largely freshening heifers purchasd earlier at the state and county calf and bred heifer consignment sales.

"Production is our number one priority," explains Doug. And second in importance is the goal of merchandising offspring of the herd, ideally within two years. Heifer births through the first year, however, haven't leaned in favor of Four-Co. Out of 45 calves born, only 16 have been females.

But with merchandising in mind, additions to the herd must be of decent pedigree, and of popular bloodlines. Sires are selected to meet the production-merchandising guidelines, with the likes of Kirk Boy, Royalty, Tradition, Rusty and an occasional Ned Boy turning up on the breeding records.

A quick trip around the barn starts with John pinpointing his favorite: a Valiant daughter, four years old and scored VG-85. With early records over 20,000 milk and 830 fat, she's already been included in the Holstein Association's Locator List of elite cattle. From an EX-90 Kingpin, this Four-Co headliner has four maternal brothers in A.I.

The future belongs to the efficient and two generations of the Cope family plan to be part of it. Flanking a favorite Valiant daughter in the Four-Co herd are, from left, Doug, John, Joanne and Helen Cope.

Across the center alley is a ten-year-old Elevation. Scored VG-86, she puts out lactations over 30,000 milk, has one son in A.I., and created some emotional devastation among the four Copes when the bull calf she was carrying on contract died.

Also in the herd is a VG-87 Conductor daughter, bred back to the popular Bell. Doug made that crossing after an earlier Bell daughter from her just scored VG-85 as a two-year-old in the York County herd of Jim and Holly McCaffree.

With efficiency the watchwork on this family farm, the feeding program centers on feedstuffs raised on the acres that surround the big, red, remodeled bank barn. Of the 85 total tillable acres, 45 are planted to corn, with another 25 in alfalfa and about six in mixed timothy hay.

Bulk of the ration is corn silage and dry hay. Bi-carb gets added to grain feedings for a buffering agent, and high producers in early lactation earn a supplemental top-dressing of a forty-percent protein booster concentrate. Plans for the upcoming spring feed harvest season center on adding haylage to the herd diet.

Copes keep close tabs on return over costs, so, at least for a while, consideration of isoacids to boost production is on a distant hold. Doug figures that he hasn't worked with the herd long enough to feel completely comfortable assessing the capabilities of individual cows, to justify the costs of the production-boosting additive.

"We're not spending any money that we're uncertain of getting back in return," he relates, preferring a cautious approach to the isoacid feeding development.

Feeding, from Doug's point of view, has been a real adjustment for him to make in managing the smaller, tie-stall-kept herd, after handling a large, mechanized operation for six years.

"I've had to go from push-button to hand management feeding. Some days I still don't think I have that down yet," he grins, noting some frustration over the time it takes to make several trips around the barn with the various feed ingredients.

Still, the Copes plan caution in any changes to the operation, stressing that improvements in the immediate future will definitely be geared toward boosting milk output per person.

In spite of clouds hanging over the economics of the dairy industry, and troubled uncertainty about future prices and surplus problems, the Cope family remains optimistic about taking the plunge into family farming.

"There's a major similarity between the current stituation of the dairy industry and the problems of the steel and automobile industries," observes John.

"We'll come out of it, with the dairy industry intact, but with a different set of measures and standards by which we evaluate success."

Four-Co Farm is the last farm shipping milk in rural Carroll Township in northwestern York County, and a testimony to the optimism of the John and Doug Cope families.

A former chicken house at the Cope farm has transformed from hatches to hutches, housing heifer calves in a handy building near the dairy barn.

Potato group forms ethanol committee

DENVER, CO – A newly formed National Potato Council Ethanol Subcommittee will work to promote the use of ethanol as an economical and environmentally safe additive to fuel.

The Ethanol Subcommittee, formed during the National Potato Council's annual Washington, D.C. Steering Committee Meeting, Feb. 18-21, will set up a program to carry out a NPC resolution which stresses the U.S. potato grower's support of ethanol fuel development.

The resolution, unanimously adopted by the 150-member NPC Board of Directors during the Council's 37th Annual Meeting in January, 1986, states: "The National Potato Council supports extensive advertising and promotion programs for ethanol that would focus attention to the benefits to agriculture, the balance of trade, new jobs, local capital investment and reduced oil and ethanol imports."

The resolution also supports the continuation of an increase in the ethanol fuel tax exemption on the federal and state level, the diversion of Commodity Credit Corporation surplus stocks into ethanol production and the restoration of federal energy tax credits solely for the construction of ethanol plants.

In 1984, ethanol-blended gasoline (which used about 175 million bushels of corn) represented 5.6 percent of national gasoline sales, a report from the Renewable Fuels Association stated.

An increase to 10 percent ethanol in every gallon of gasoline consumed in the country could utilize almost half of the corn produced, Merle Anderson, Climax, Minn., chairman of the NPC Ethanol Subcommittee, said. The increased demand for ethanol enhanced fuels will help deplete some of the grain surpluses and will improve the overall agricultural market, Anderson said.

Also, increasing ethanol production will open a market for lower quality agricultural products, Anderson said.

Corn, barley and wheat are the primary crops for ethanol production. However, potatoes or any commodity which contains starch and sugar could be used, Anderson said.

Anderson explained that the National Potato Council is supporting this increase in ethanol production to support agriculture in general. Also, most potato growers raise other crops which could be used economically for ethanol production, Anderson said

While in Washington, D.C., the newly formed NPC Ethanol Subcommittee met with the leaders from the National Corn Association, the National Wheat Growers and the National Barley Growers. During their first meeting, the commodity leaders agreed to work closely together to promote the increased use of ethanol.

"We invite other interested organizations to work with us to support ethanol," Anderson said "Agriculture is having financial trouble– this is one way farmers can help themselves."

Along with Anderson, the following potato growers were named to serve on the NPC Ethanol Subcommittee: Jerry Larson, Climax, Minn.; Dave Long, Othello, Wash. and Larry Young, Howard City, Mich.

Badger Silo Unloader Experts

NOW WITH

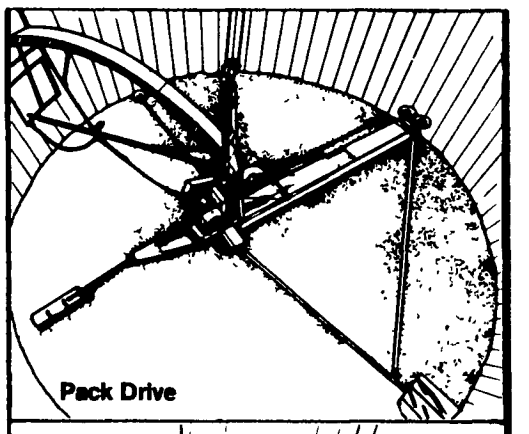
3 YEAR LIMITED WARRANTY

Five Plus good reasons to replace with Badger

1. Frame of high strength angle iron.
2. Two powerful models.
3. Built by the best engineers, welders, assemblers and painters in the business.
4. High-in-the-dome suspension for greater silo capacity.
5. Rugged 10-inch auger with double fitting on outer end.

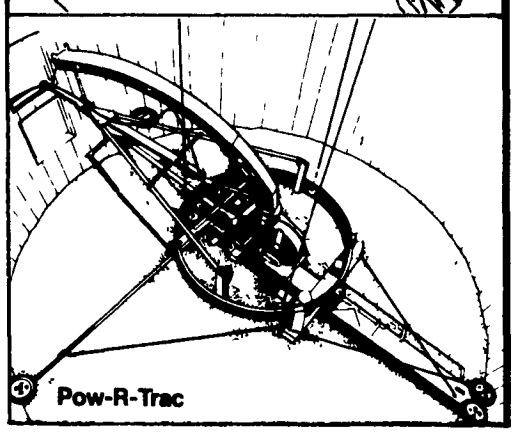
PLUS...we'll guarantee you the best service in town.

Badger Pack Drive . . . a workhorse of unbelievable determination in big, large diameter silos. All components heavy duty and made for years of tough duty.



Pack Drive

Badger Pow-R-Trac . . . finest ring drive silo unloader on the market today. That's why we mean it when we say "look at the rest then buy the best . . . Badger."



Pow-R-Trac

10 YEAR LIMITED WARRANTY

FROM A COMPANY THAT'S BEEN IN BUSINESS FOR FORTY YEARS.

$7.50 PER FOOT 2" PADDLES FOR A LIMITED TIME ONLY

NEED A BARN CLEANER REPLACEMENT CHAIN ?

. . . CHECK BADGER'S PRICE AGAINST THE LESSER QUALITY BRANDS

TOP OF THE LINE *DURA FORGED* CHAIN WITH HEAT TREATED *STEEL* FORGINGS, LARGE DIAMETER PINS, 1 3/4" WIDE FLAT BARS, AND REPLACEABLE PADDLES AND WEAR HEELS.

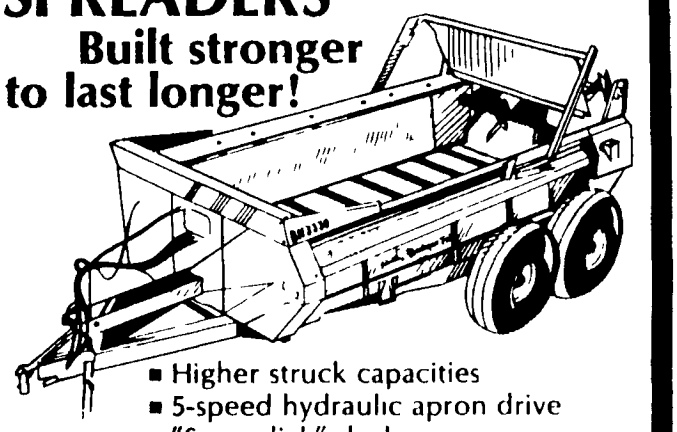
WE OFFER A FULL LINE OF EQUIPMENT WITH FINANCING OR LEASING

4 MONTHS WAIVER ON ALL FARMSTEAD EQUIPMENT

Badger

SPREADERS

Built stronger to last longer!



- Higher struck capacities
- 5-speed hydraulic apron drive
- "Superslick" decks
- Lifetime warranted decks and sides
- Aggressive widespread beaters

It's Our Bread And Butter!

Spreader Specials - Buy Now & Save!

FACTORY DISCOUNTS TO

– $1500

• Selection - Five models to choose from! Remember, spreaders have been Badger's Bread and Butter for over 37 years. Stop in now for the spreader deal of the year!

Badger

BRAD-TRO EQUIP. CO.
RD 2, Box 401
Troy PA 16947
PH (717) 297-4246

JOHN BROWN
RD 1 Box 9
Forksville PA 18616
PH (717) 924 3492

FANCY FURROW FARMS AG EQUIP., INC.
RD 1 Uhler Rd
Easton PA 18042
PH (215) 252 8828

C. PAUL FORD & SON
RT 1
Everett PA 15537
PH (814) 652 2051

HESS' EQUIPMENT
Sales & Service
RD 3, Mifflinburg, PA 17844
PH (717) 966-2720
966-1998

HETRICK FARM SUPPLY
Rt 1
New Bethlehem PA 16242
PH (814) 275 3507

HONESDALE SPREADING SERVICE INC.
505 Cliff St
Honesdale PA 18431
PH (717) 253 2410

HUTTON FARM EQUIPMENT
c/o Joe Hutton
Mahaffey, PA 15757
PH (814) 277-5504

RALPH KETTERER
Deep Run Box 98 Rt 1
Perkasie, PA 18944
PH (215) 766-8531

MELVIN G. MILLER
RT 2
Spring Mills PA 16875
PH (814) 422 8279

MONTROSE TRACTOR SALES CO.
P O Box 99 74 Grow Ave
Montrose PA 18801
PH (717) 278 3845

THEODORE MONTROSS
RD 3
Dallas PA 18612
PH (717) 333 4147

PIKEVILLE EQUIPMENT INC.
RT 2
Oley, PA 19547
PH (215) 987 6277

SHOW EASE-STALL CO.
573 Willow Rd
Lancaster PA 17601
PH (717) 299 2536

SWOPE & BASHORE, INC.
RD 1 Box 173
Myerstown PA 17067
PH (717) 933 4138

TROY MOTORS CO.
Troy PA 16947
PH (717) 297 3674

UNIONTOWN FARM EQUIPMENT CO.
P O Box 1030 Rt 119
Uniontown PA 15401
PH (412) 437 9851

WILLIAMS FARM SYSTEMS
RD 1 Box 324
Linden PA 17744
PH (717) 322 6164

WOLFE'S BADGER SALES
RD 1 Box 420
Milton, PA 17847
PH (717) 524 0931

LEONARD WORK
RD #3
Brookville PA 15825
PH (814) 849 3361

CECIL DAIRY SERVICE
RD 1 Rt 274
Mt South Rising Sun MD
21911
PH (301) 658 6923

DUDLEY CHANCE & SON
RT 1
Galena MD 21635
PH (301) 928 3834

HEFLIN SALES & SERVICE
12312 Oak Hill Rd
Woodsboro MD 21798
PH (301) 898 3233

C & C FARMERS SUPPLY
RD 8 Box 23A
Harrisonburg VA 22801
PH (703) 433-8582

CARLYLE GRIMM
Bridgewater VA 22812
PH 703 828 3626

Wolff honored for Chesapeake Bay involvement

HARRISBURG – George Wolff, a Lebanon County farmer and conservationist, has received national recognition from two conservation organizations for his work to preserve and protect the Chesapeake Bay, Lt. Gov. William W. Scranton 3rd announced recently.

Wolff, a grain farmer and public affairs consultant from Myerstown, was honored recently by the National Association of Conservation District Directors and the Izaak Walton League of America for his commitment to conservation and work to clean up the Chesapeake Bay.

"George Wolff is responsible for fashioning a partnership between government and the private sector to work together on problems affecting the Chesapeake Bay," Scranton said. "His efforts in working with environmental and agricultural groups have resulted in strong participation by these organizations to develop strategies to reduce excess nutrients and sediment from entering the Bay."

At the First Annual Chesapeake Bay Conservation Awards, held last month in Washington, D.C., Wolff received the Agriculture Award from Izaak Walton League for his efforts to reduce runoff from agricultural land in the Chesapeake Bay drainage basin.

In Nashville, earlier this year, Wolff was honored by the National Association of Conservation District Directors with a Special Recognition Award to recognize his outstanding contributions to conservation programs, specifically his efforts in the Chesapeake Bay cleanup.

Recognized nationally for his expertise and leadership in agriculture and conservation, Wolff served on the first Environmental Protection Agency task force to develop a policy and strategy on non-point source pollution. He represented the Commonwealth on the Citizens Advisory Committee to the Chesapeake Bay Executive Council and was recently appointed as one of seven Pennsylvania representatives to the Chesapeake Bay Commission.

The NACDD is a national organization representing the interests of more than 3,000 conservation districts in the U.S., which support and implement a variety of state and federal natural resource conservation programs.

Founded in 1922, the Izaak Walton League of America is a 50,000 member national conservation organization devoted to the protection of America's air, land and water resources.

DVC slates 38th annual A-Day

DOYLESTOWN – A-Day, Delaware Valley College's two-day annual open house, will be held rain or shine Saturday and Sunday, April 26 and 27 from 9:00 a.m. to 5 p.m. Admission to this agricultural and science exposition is free.

The New Britain Township campus attracts thousands of visitors each spring to the popular central Bucks County college fair. There are activities and displays for every member of the family, presented under the huge, old trees or on the broad stretches of lawn at the 90-year-old college.

In addition, a country fair atmosphere prevails for the weekend. Visitors can enjoy old-fashioned contests in log-sawing, canoe-jousting on Lake Archer, pie-eating and a milking competition. A chicken barbeque, art show, music concerts and special children's attractions are all part of this 38th A-Day.

Students prepare and present the exhibits relating to all the course offerings of the business, agriculture and science institution.

Other events showcase the Animal Science department, including a horse show; display and judging of various animals such as beef and dairy cattle, sheep and swine; a "petting zoo," and hay rides and pony rides.

An extensive flower and garden show complements the springtime beauty of the campus itself. The Ornamental Horticulture department is responsible for the exhibit of floral arrangements and seasonal displays. Many types of plants for the spring garden will be on sale during the weekend. Greenhouses and the herb garden will be open for visitors to browse through at their leisure.

The apiary exhibit presents not only the honey-making process; Delaware Valley College's honey products will also be on sale.

The various classroom and laboratory buildings will be open for tours and will feature displays in Biology, Chemistry, Food Science, Business Administration, Agronomy and Horticulture.

A-Day is an opportunity to enjoy on a spring weekend every aspect of Central Bucks' only college campus. All events will be held on the campus, Route 202, one mile west of Doylestown.

A parking fee of $1 also covers the cost of the program, which includes a map of the campus and a schedule of events.

STORAGE SHEDS

- Economy and Mini Barns
- Quaker Sheds & A-Frame
- Built On 4x4 Pressure Treated Lumber
- 5/8 Plywood On Floors
- 5/8 T-111 Fir Exterior Siding, Long Lasting
- 2x4 Joist 16" on Center
- No. 240 Shingles
- Awning Windows And Screen
- Ask About Our Dealer Discount
- Dealer Inquiries Welcome

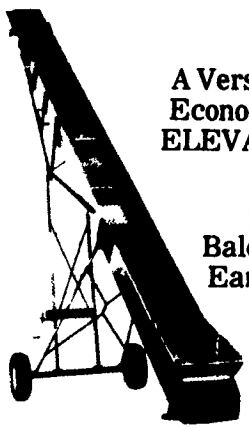
• Built To Last With All Wood Construction

LYKENS VALLEY SALES AND SERVICE
Box 59 RD 2 Millersburg, PA 17061
Along Weaver Road Off Of Rt 25

ANSWERING SERVICE
(717) 692-2645
NO SUNDAY CALLS

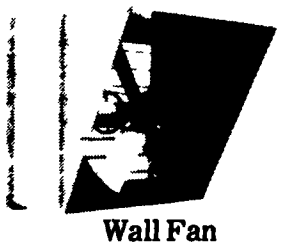
ZIMMERMAN MANUFACTURING CORP.
HOLLANDER RD, RD3
NEW HOLLAND, PA
17557
717-354-9611

CALL FOR PRICES AND YOUR LOCAL DEALER



A Versatile, Economical ELEVATOR for Bales And Ear Corn

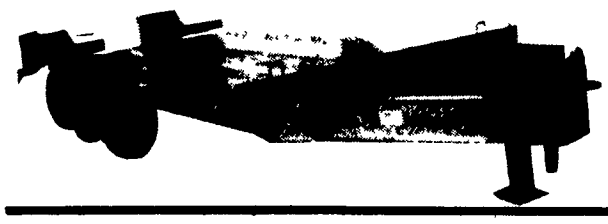
AIR-O-MATIC VENTILATION SYSTEMS



Wall Fan With Hood And Cabinet

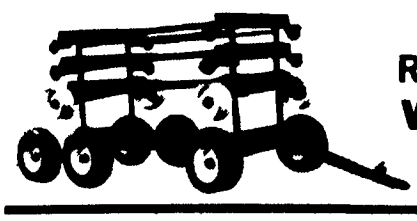
48" High-Volume Portable Cooling Fan

UTILITY TRAILERS



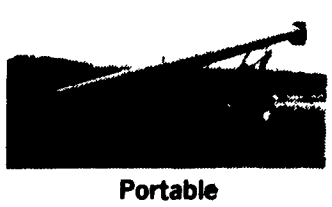
Gross Cap. 3,000 to 24,000 lbs.

Variety of Sizes Made to Order

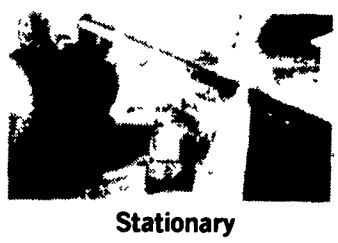


Rugged, Heavy Duty WAGON GEAR

ZIMMERMAN AUGER SYSTEMS
FOR EMPTYING MANURE PITS
Efficient, Economical and requires less Horsepower than most systems



Portable



Stationary

TIRED OF BEING OVERCHARGED? SAVE

Battery Warehouse

"Brand New Batteries Are All We Sell"

FARM • AUTO • TRUCK • MARINE & R.V • MOTORCYCLE • COMMERCIAL

GROUP 1-6 VOLT $35.95 W EXCH AND COUPON

GROUP 30H $69.95 W EXCH AND COUPON

GARDEN TRACTOR BATTERIES $34.95 W EXCH AND COUPON

GROUP 24/24F $29.95 W EXCH AND COUPON

GROUP 3EE $49.95 W EXCH AND COUPON

GROUP 4DLT $94.95 W EXCH

Serving You In Over 90 Locations

COMPARE OUR QUALITY, POWER, WARRANTY and LOW PRICES.
YOU'LL SEE WHY THOUSANDS TRUST THE #1 DISCOUNT BATTERY STORE

Battery Warehouse

SINKING SPRING (215) 777 5284	HARRISBURG (717) 652-0565	LANCASTER (717) 392-8484	CHAMBERSBURG (717) 264-7414	WHITEHALL (215) 433-5188	WILKES BARRE (717) 824 2995	FREDERICK MD (301) 662 2288
TEMPLE (215) 921-0246	MECHANICSBURG (717) 697-4414	ALTOONA (814) 942 2888	LANGHORNE (215) 757-8300	MONTGOMERYVILLE (215) 368-0168	DOVER DE (302) 674-4020	BELAIR MD (301) 879-4323
BETHLEHEM (215) 867 6077	NEW OXFORD (717) 624-4681	WESTMINSTER, MD (301) 876-7188	HAGERSTOWN, MD (301) 791 7780	HAZLETON (717) 455-6600	SOMERSET (814) 443-1133	ALL LOCATIONS ARE IN PA UNLESS OTHERWISE NOTED

Raymond Johnson elected president of ADADC

SYRACUSE, NY – Raymond Johnson a dairy producer from Schaghticoke, NY has been re-elected president of the American Dairy Association and Dairy Council (ADADC). Elections were held at the organization's 26th Annual Meeting held on February 20th in Syracuse, NY.

Also re-elected as officers were Allen Ostrander, vice president, Theresa, NY; S. Robert Conard, second vice president, Belle Mead, NJ; Charles Miller, second vice president, Hackettstown, NJ; Eugene Brace, secretary, W Winfield, NY; and Paul Fishel, treasurer, Ogdensburg, NY.

Johnson is entering his fourth year as president of the organization. His leadership in milk promotion extends beyond the local level, he also serves as chairman of the American Dairy Association nationally.

Other highlights of the meeting included the presentation of the Leo Briggs Memorial Award. This year's winners were Kevin and Caroline Frisbie from Spencer, NY. They were presented with round trip tickets and accommodations for the Annual Meeting of the United Dairy Industry Association taking place March 25-26 in Columbus, OH. This award is presented each year to a young dairy farm couple in memory of Leo Briggs, a former member of ADADC's board of directors.

The annual Service to Dairying Award was presented to Lancaster Farming, an agricultural newspaper based in Lititz, PA. This award is presented each year to the individual or organization that has made a major contribution to milk promotion programs.

Over 350 dairy producers attended the meeting in order to review their current dairy advertising programs. ADADC conducts advertising and promotion programs for dairy producers in New Jersey, New York and Pennsylvania.

Corn Growers protest yield interpretation

ST. LOUIS – The National Corn Growers Association (NCGA) testified recently that if the Administration's interpretation of average program yields for the basis of calculating deficiency payments is allowed to stand, corn farmers could lose $1.2 billion over the next three years.

"The Administration is attempting to move from current policy of a moving program average of established/proven yields to an average of program pay yields for the past five years," says Dain Friend, NCGA farmer president from Warrensburg, Illinois. Friend testified in support of the program yield provisions in H.R. 4105 before the House of Representatives Subcommittee on wheat, soybeans and feed grains.

"This is another example of the Administration not following the intent of Congress and living up to their commitment to implement the 1985 Farm Bill. Since the President signed the Farm Bill, the Administration's application of USDA's budget has belied, if not gutted, the effectiveness and benefits of a number of important programs that will have a tremendous impact on a farmer's subsequent net farm income," says Friend.

"Regardless of the issue, whether we focus on program bases, export credit programs, P.L. 480 application, Farmers Home Administration funding levels or program yield interpretation – the U.S. Congress must keep the Administration's feet to the fire if any of the programs of the historic 1985 Farm Bill are expected to meet Congress's and NCGA's desired goals and expectations."

NEDCO group urges action

SYRACUSE – United Dairy Cooperative Services, a Division of Northeast Dairy Cooperative Federation, Inc., urges rapid enactment of special legislation to authorize an additional emergency 10-cent per hundredweight milk producer assessment effective March 1, in lieu of the action taken by U.S.D.A. to reduce CCC payments for government dairy purchases 4.3 percent of approximately 55 cents per hundredweight on March 1.

The additional assessment will meet the requisite reduction in government spending under Gramm-Rudman for the current fiscal year without reducing all producer milk prices throughout the United States possibly as much as 55 cents. The farmers' dairy prices have already been reduced $1.50 a hundred since December 1983 and further reductions are authorized under the newly enacted 1985 Farm Bill.

United also urges that careful consideration be given to voting an oil import tax at an early date to alleviate the over-all budget deficit and reduce our serious trade deficit problem at the same time. The sharp drop in international oil prices makes possible an increase in tax revenues without hurting consumer or farm energy costs. Profits of the oil companies are at exorbitant levels while dairy farmers are enduring very large price reductions and serious financial hardship.

Only the Quadra-Disk planter gives you "Total Soil Flow Control."

Planting accuracy—regardless of soil conditions—is what sets the new Deutz-Allis Quadra-Disk planter apart from all others

Opening disks. Big 16" staggered narrow cut opening disks form the seed drop trench

Closing disks. Large 18" closing disks catch the soil flow from the openers, and add an additional slice of warm, surface soil to cover seed

Soil-Cap firming wheel. Lightly "caps" warm, moist soil over the seed trench, assuring optimum conditions for germination

Exclusive walking beam gauge wheel system. Gauge wheels, integral with the closing disks, provide positive depth control in the seed drop zone

The Quadra-Disk planter introduces many other outstanding features Like its sturdy 7" x 7" box beam frame And the Whopper Hopper—with largest per-row capacity in the industry And much more

DEUTZ ALLIS

op in! See what sets Deutz-Allis apart!

SEE YOUR DEALER TODAY!

AG-IND. EQ., INC.
Rising Sun, Md.
301-398-6132

B. EQUIP., INC.
Waynesboro, Pa.
717-762-3193

B & R FARM EQ. INC.
Beavertown, PA
717-658-7024

B.H.M. FARM EQUIP., INC.
Annville, Pa.
717-867-2211

L.H. BRUBAKER, INC.
Lancaster, Pa.
717-397-5179

ROY H. BUCH, INC.
Ephrata, Pa.
717-859-2441

COCHRAN FARM EQUIPMENT
Somerset, Pa.
814-445-4189

DILTS FARM EQUIPMENT
Marion Center, PA
412-286-9606

DOTTERER EQUIPMENT, INC.
Mill Hall, PA
717-726-3471

FARMER EQUIP. & SUPPLY INC.
Airville, Pa.
717-862-3967

GROWER'S EQUIPMENT CENTER, INC.
Biglerville, Pa.
717-677-6145

GRUNELLI FARM SERVICE
Quarryville, Pa.
717-786-7318

HOLTRY'S EQUIPMENT
Roxbury, Pa.
717-532-7261

HUTTON FARM EQUIPMENT
Mahaffey, Pa.
814-277-6647

LINCOLN SUPPLY CO.
Somerset, PA
814-443-1691

MARSHALL MACHINERY, INC.
Honesdale, Pa.
717-729-7117

MESSICK FARM EQUIPMENT, INC.
Elizabethtown, Pa.
717-367-1319

NICHOLS FARM EQUIP.
Bloomsburg, Pa.
717-784-7731

PETERMAN FARM EQUIP.
Carlisle, Pa.
717-249-5338

SHARTLESVILLE FARM SERV.
Hamburg, Pa.
215-488-1025

JACK SHEARER EQUIP.
Johnstown, Pa.
814-266-9721

SHOWALTER'S IMPLEMENT SERVICE
Maugansville, Md.
301-739-5687

SPRINGS EQUIPMENT, INC.
Springs, Pa.
814-662-2222

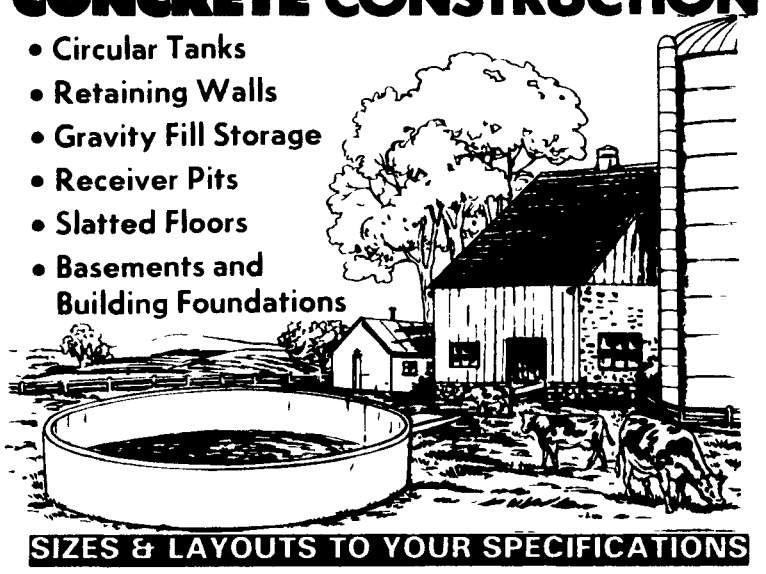
STAUFFER DIESEL INC.
Ephrata, Pa.
717-738-2500

VERNON E. STUP CO.
Frederick, Md.
301-663-3185

C.J. WONSIDLER BROS.
Quakertown, Pa.
215-536-7523
New Tripoli, Pa.
215-767-7611
Oley, Pa.
215-987-6257

POURED REINFORCED CONCRETE CONSTRUCTION

- Circular Tanks
- Retaining Walls
- Gravity Fill Storage
- Receiver Pits
- Slatted Floors
- Basements and Building Foundations



SIZES & LAYOUTS TO YOUR SPECIFICATIONS

We are qualified to handle any poured concrete job you may need. We use a practical aluminum forming system to create concrete structures of maximum strength and durability. For a highly satisfactory job at an affordable price, get in touch with us

POURED FOR DURABILITY

Groffdale concrete walls, inc.

BRICK CHURCH RD LEOLA PA 17540

FOR SALES & LAYOUT CONTACT
GROFFDALE POURED WALLS (717) 656-2016
JAKE KING (717) 656-7566

Young dairyman captures top place in Schuylkill County DHIA

Brian and Brenda Ruch with their son, Aaron, stand with Sherry, a favorite producer at Ruch's farm.

BY ROBIN PHILLIPS
Staff Correspondent

ANDREAS – Dedication to learning from listening and reading, a gradual start in the dairy business, and a farm in the midst of "family", are the secrets of success behind Schuylkill County's highest producing herd. Owned by Brian and Brenda Ruch, with their two year old son, Aaron, Andreas, their herd of 31 registered and grade Holsteins pumped out an average of 21,843 pounds of milk, 3.8% fat, and 838 pounds of fat with a 3.2% protein, to top the county list for 1985.

"It was a long way up," confesses Brian Ruch. The 25 year old dairymen always had the "intention of dairying" and used his years of working for other dairymen as his "school" for his future dairy herd. "Talking to people costs you next to nothing," Ruch continued. He states that he also reads extensively and looks for dairy informational articles in magazines and newspapers.

Born into a family of crop farmers, Ruch worked for dairy farmers whenever he could. He also adds that he learned a lot working as a milk tester for two years. "It was a great experience," he explains. "You saw what worked and what didn't," he continued.

"I learned that you had to treat each cow as an individual, not as a herd," Ruch says. It is a concept that he has tried to carry out in his own herd.

Cows are fed grain two times a day, hay is fed three times a day, and silage goes in the manger three times a day. "I was sort of skimpy at first," he explains about his initial feeding programs. "You've got to keep a cow full all the time for her to milk really good," he explains.

Ruch begins the day be feeding his cows a "real good quality timothy hay." "Then you can see if a cow is off," he adds. According to the young dairyman, this also helps keep his butterfat levels up by putting hay into the cow first. He follows this feeding with his grain, silage, and alfalfa hay feeding throughout the day. The silage and some of the hay are grown on his farm. The grain mix consists of a ground corn mix with a 32% supplement added to it.

"Treating each cow as an individual" is carried through in his breeding program too. "The way I do it," Ruch explains, "I use the red book." "I look at what the cow needs. I start at the top of the TPI list and I eliminate one at a time," he states. "I try to match all the weaknesses of a cow to the strengths of a bull." Ruch breeds his own cows and stays with the top bulls of the breed. "It doesn't pay to breed to average," he adds.

The results of Ruch's ways of thinking are obvious when considering that his start in the dairy business began with the random purchase of grade heifer calves to raise in his parent's barn over seven years ago.

"I raised heifer calves with the intentions of getting started (in dairying) someday," Ruch says. He mainly purchased calves or bred heifers because of the "longer life ahead of them," and "the chance of getting a real good one for market price," he said.

It was January, 1981, that Ruch began renting his current farm. He states that it was by "accident" that he found this barn that was going to be empty. Within two days, Ruch and his ten milking animals and approximately 15 heifers that he had collected over the years, moved into their present facilities.

Since he was on owner-sampler at his parent's farm from the start of each animal's lactations, Ruch was able to go on official test at his new farm. He also began purchasing additional milking animals. His herd average at that time ranged at 14,862 pounds milk with a 3.9% fat test. He tried to purchase registered animals whenever possible and currently only several grades remain of that first herd. Grade heifers are now raised and sold when fresh.

Ruch purchased this same farm in 1985 when the estate decided to sell. "I really didn't know where else to go," he adds, saying that he liked this location. The farm consists of 60 tillable acres and pastures for summer grazing.

This self-described "cow person" does not own any machinery and custom hires whatever he needs. The stanchion barn houses the 30 plus milkers and bred heifers, and calves are raised in hutches.

Before the purchase of the farm, ag bags were used for three years for silage preservation. Pleased with their performance, but not appreciative of all the shoveling involved, Ruch needed a silo on the farm. Lenders understood the need for labor efficiency in the one-man operation and a silo was constructed after the farm was purchased.

Ruch states that his lenders were impressed with his management when they reviewed his renting years. "They saw what we could do," he says. Ruch works closely with his lenders and closely manages his debt.

Cows were also culled hard in his first few years to keep production efficient, according to Ruch. Calving intervals are also watched closely. "That's something that's real important to me - calving interval," Ruch states. "I hate to see a cow stand open too long," he adds.

Ruch starts breeding back at 60 days with an average producer and at 90 days with a high producer. "It really impresses me to have a cow freshen the same time every year," he adds.

A favorite cow of Ruch's is Village Jetstream Sherry, a VG - 87, seven year old, purchased as a calf. One of Ruch's 4-H animals, Sherry was "shown with not much success." "The judges said she wouldn't turn out to be much of a cow," Ruch relates. Sherry is currently on her fourth lactation over 24,000 pounds and now is projected to 26,268M and 849F at seven years.

Giving him twins almost every year, Sherry has produced a well-liked daughter. "Sugar", a VG Jemini daughter is Ruch's 864 fat at four years and eight months of age.

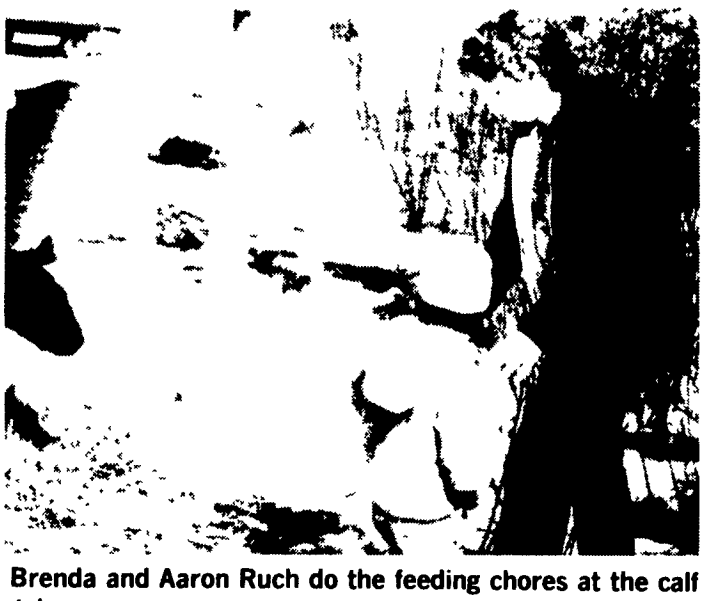
Another member of this family is Sugar's daughter, Sammy Jo, who scored 84 as a two year old. A daughter of Chairman, Sammy Jo completed 18,151 milk with a 3.5% test at two years of age. "I'm proud of her. I think she is going to do things," he adds.

A "real milk cow" according to Ruch, is Marcie, a Trump daughter. Purchased as a fresh heifer, Marcie is fresh again at five years and three months and has three tests over 130 pounds to her credit. She has a completed lactation at 4-03 of 29,499M, 3.6% and 1050F.

"I'm always trying to breed for better cows," Ruch says, "Especially on the type end of it," he concludes. He looks forward to a better genetic herd in the future.

The factor that has contributed most to Ruch's success, according to this modest dairyman, has been the support of his family around him. "I live in a good area," he repeats. "Everybody lives in the neighborhood (his family)," he continues. "It's important when you're by yourself," he explains. "Take the other morning...the heifers were out. I made a call and I had help," Ruch says. This type of help is greatly appreciated, the young dairyman points out.

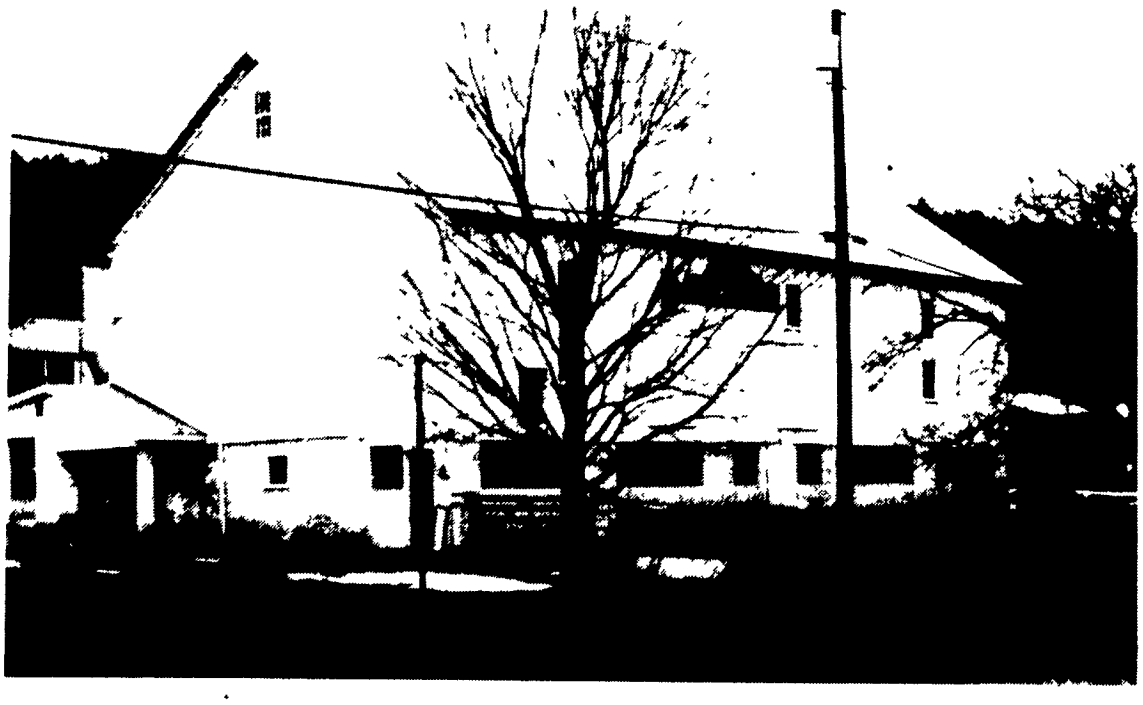
With this modest start in dairying and the determination to "breed better", Ruch has proven that there still is room for young dairymen in today's dairy industry.



Brenda and Aaron Ruch do the feeding chores at the calf hutches.

Four attend potato meet

Several potato growers from Pennsylvania attended the 37th Annual Meeting of the National Potato Council, held recently in New Orleans. Pictured are Noah Kreider, Manheim; George Wolf, Stewartstown; Keith Masser, Sacramento and Robert Harwood, Wattsburg.



The Ruch farm is a well kept, modest farm along Rt. 895 in Schuylkill County. It is home to the highest producing herd in Schuylkill County.

Sprayer workshop

NEWARK, DE – A workshop to help farmers gear up their sprayers for the coming season will be held Wednesday, March 26, at the University of Delaware's Research and Education Center (formerly the substation) on U.S. Route 9 southwest of Georgetown.

The program, which is being sponsored by the Delaware Cooperative Extension Service, will start at 1 p.m. (rain or shine) in the meeting room and will end by 4:30 p.m. Depending on the weather, part of the workshop will take place outdoors or in a farm shed.

Topics to be covered will include: nozzle selection, ground driven applicator pump maintenance, drift reduction, safety equipment and sprayer modifications. There will be a demonstration of different nozzle setups and the resulting spray pattern uniformity. Another demonstration will cover boom sprayer calibration using both PTO and ground driven pumps.

Commercial pesticide applicators can earn three credit hours toward recertification in category 1-A (agricultural plant) and category 3 (ornamentals and turf) by attending this workshop.

Extension agricultural engineer Tom Williams says the workshop is designed to show farmers how to get the most from their pesticides. He suggests they bring pocket calculators to use in working through examples on nozzle selection and calibration. Participants will receive extension publications and nozzle catalogs.

WOODS' REAR MOUNT LAWN MOWERS

Worth More In The Long Run

BELT DRIVE **GEAR DRIVE**

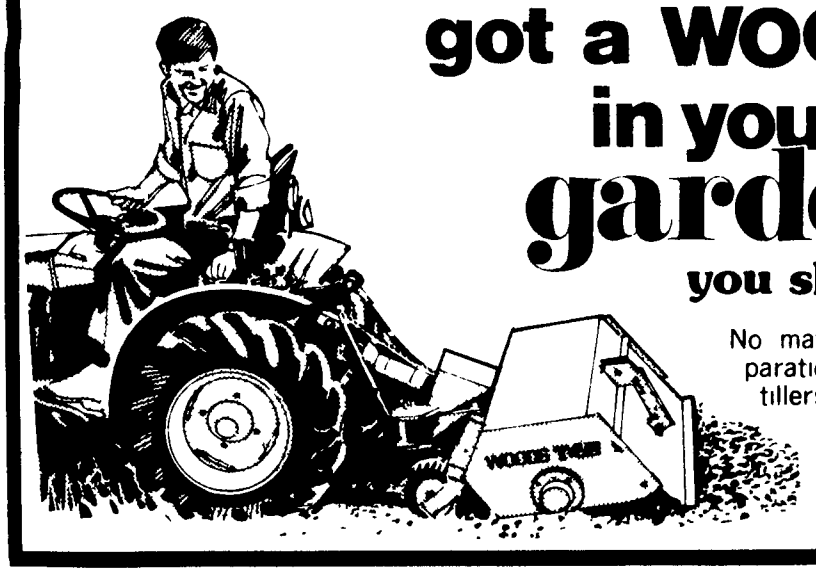
Model RM306 Model RM400

With Features That Offer A New High In Mowing Performance

WOODS offers a choice of 4 ft., 5 ft., and 6 ft. cutting swaths... in belt drive models RM 48, RM 59, and RM 306... or gear drive Models RM400, RM500 and RM600

... If your tractor is in the 12 to 40 horsepower range there's a WOODS RM for you

WOODS
Division of Hesston Corporation



got a WOODS in your garden?

you should have!

No matter what kind of soil preparation help you need, WOODS tillers will provide it Let us show you all the features that make WOODS tillers better for you and your garden

DIG IT

DON'T DIG A HOLE FOR YOURSELF...

Until You Try WOODS Compact, Utility Backhoes

ABRACZINSKAS FARM EQUIPMENT, INC.
Catawissa, PA
717-356-2323

BELMONT FARM
Glydon, MD
301-833-9091

B. EQUIP., INC.
Waynesboro, PA
717-762-3193

NORMAN BRIGHT, INC.
New Egypt, N.J.
609-758-2211

NORMAN D. CLARK & SON, INC.
Honey Grove, PA
717-734-3682

DOTTERER EQUIPMENT INC.
Mill Hall, PA
717-726-3471

ERB & HENRY EQUIP INC.
New Berlinville, PA
215-367-2169

FARMERSVILLE EQUIPMENT, INC.
Ephrata, PA
717-354-4271

FINCH SERVICES HANOVER, INC.
Hanover, PA
717-632-2345

GRUMELLI'S FARM SERVICE
Quarryville, PA
717-786-7318

HINES EQUIPMENT
Cresson, PA
814-886-4183
Bellwood, PA
814-742-8171

WM HOBENSACKS SONS
Ivyland, PA
215-675-1610

R.S. HOLLINGER & SON, INC.
Mountville, PA
717-285-4538

C. B. HOOBER & SON, INC.
Intercourse, PA
717-768-8231

HUTTON FARM EQUIP.
Mahaffey, PA
814-277-5504

INCH EQUIPMENT CO.
McAllisterville, PA
717-463-2191

KAUFFMAN FARM SUPPLY
Mt. Pleasant Mills, PA
717-539-4571
Belleville, PA

KELLER BROS. TRACTOR CO.
Lebanon, PA
717-949-6501

KELLER'S FARM MACHINERY, INC.
Quakertown, PA
215-536-4046

R.W. KELLER SALES
Perkasie, PA
215-257-0101

KERMIT K. KISTLER
Lynnport, PA
215-298-2011

LAMB'S FARM MACHINERY
Thorndale, PA
215-269-2676

LANCASTER FORD TRACTOR, INC.
Lancaster, PA
717-569-7063

LAWN CARE OF PA.
Martindale, PA
215-445-4541

S.G. LEWIS AND SON
West Grove, PA
215-869-9440
869-2214

LIGONIER SALES & SERVICE
Ligonier, PA 15658
412-238-5790

ROBERT E. LITTLE, INC.
Zieglerville, PA
215-287-9643

CHAS. J. McCOMSEY & SONS
Hickory Hill, PA
215-932-2615

MANOR EQUIPMENT, INC.
Sinking Spring, PA
215-678-0828

MESSICK FARM EQUIP., INC.
Elizabethtown, PA
717-367-1319

MIFFLINBURG FARM SUPPLY, INC.
Mifflinburg, PA
717-966-3114

MORRIS INT'L., INC.
Everett, PA
814-652-6101

NICHOLS FARM EQUIP.
Bloomsburg, PA
717-784-7731

OTT BROS. FARM & APPLIANCE
McConnellsberg, PA
717-485-4114

PIKEVILLE EQUIP. INC.
Oley, PA
215-987-6277

O.C. RICE, INC.
Biglerville, PA
717-677-8135

RINGTOWN FARM EQUIP. CO., INC.
Ringtown, PA
717-889-3184

RISHEL'S SALES & SERVICE
Spring Mills, PA
814-422-8826
State College, PA
814-238-7788

MELVIN L. SHEFFER, INC.
Hanover, PA
717-637-3808

SHUEY SALES & SERVICE
Ono, PA
717-865-4915

STRALEY FARM SUPPLY, INC.
Dover, PA
717-292-4443
717-292-2631

TRACTOR PARTS CO.
Bloomsburg, PA
717-784-0250

UNIONTOWN FARM EQUIP. CO.
Uniontown, PA
412-437-9851

C. E. WILEY & SON, INC.
Quarryville, PA
717-786-2895

CLARENCE WILSON & SONS
Kimberton, PA
215-933-3581

C.J. WONSIDLER BROS.
Quakertown, PA
215-536-1935
215-536-7523
Rt. 309 & 100
New Tripoli, PA
215-767-7611
Oley, PA
215-987-6257

YORK CO. FARM IND., INC.
Emigsville, PA
717-764-6412

Electronic feed system produces dramatic results

By Doris Crowley

Computerized management is one of the newest technologies to be applied to dairy farming. In a move to strengthen its research efforts and provide additional information to local dairy farmers, in January 1984 the University of Delaware Agricultural Experiment Station installed an electronic feeding and milking system on its Newark farm.

Each cow in the Delaware herd now wears an electronic transponder on a collar around her neck, as do most of the young stock. Through a computer located in the farm office, this transponder automatically identifies the animal in the milking parlor and controls her access to high energy feed supplements in the university's large free stall barn. It also provides a continuous record of her performance and activity.

According to extension dairy specialist Dr. George Haenlein, the new system makes it possible to individualize herd management and eliminate many of the production inefficiencies which cost dairy farmers money. Benefits of computerizing the university herd have been dramatic.

In the milking parlor, the new system features the latest technology in electronic milk metering, milker back-flushing, automatic milker take-off, quarter milking, milk precooling and milk monitoring. Flashing signal lights tell personnel if a cow has been treated with antibiotics and should be milked separately. The system also informs the herd manager if a cow is off her feed and may be sick, or if she's coming into estrus and should be bred.

Information on each animal is routinely stored in the computer, where it is readily accessible for study. Herd manager Jim Wolfer says it takes him about 15 minutes a week to update feeding information on the herd. And thanks to mini-terminals beside each stall in the milking parlor, he doesn't even need to go to his office to check up on individual animals.

Since each cow identifies herself on the system through the transponder around her neck, there's also no chance for human error in the form of oversights or mistakes in identification. This guarantees accurate record-keeping.

The computer is the key to the whole system. It has been programmed to provide printed copies (routinely or on demand) of the following information: summaries of milk produced and grain fed through the two automatic feeder; a list of all cows giving less tan 85 percent of their normal milk production; a list of all cows eating less than 90 percent of their allotted grain; a report on cows currently needing special attention for breeding purposes or pregnancy checks; a breeding report on the entire herd, listing each cow as either bred ot open, when due to calve, when ready to be bred, stage of lactation and when she should be dried off; a summary of milk produced and feed consumed by each cow since calving, including her feed/milk ratio; and a complete report on each cow in the herd.

This information is useful for both research and making routine management decisions.

The system's two electronically activated feeders make it possible to deliver prescribed amounts of feed supplement to each cow based on her production record and individual need. The transponder around her neck permits her to access her daily grain ration in a minimum of six meals over a 24-hour period. She receives only a handful or so of feed each time, so she never gets a chance to overeat or to steal another cow's ration.

"Instead," says Haenlein, who is an authority on dairy nutrition, "she becomes a nibbler, using what she gets more efficiently, with none of the digestive highs and lows common in most open barn arrangements where more aggressive animals often eat more than they should." With intake spaced out in several small meals, rumen fermentation and digestion are spread more evenly over the 24-hour period and so become more efficient. Leveling out consumption also helps eliminate metabolic disturbances such as ketosis and milk fever.

The electronic feeders have had another, unexpected benefit. Because each cow gets only her allotted ration, pushy eaters have no incentive to crowd out more timid ones. "As a result," says the specialist, "we've eliminated the bossy cow–one of the main behavior problems in today's open barn management system."

Another benefit of the feeders is that the daily computer printout of the herd's activities identifies any cows which aren't eating all of their allotment. This makes it possible to detect potential problems early. "Otherwise," says Haenlein, "it may be another 24 hours before someone notices a cow's off her feed. By then, her milk production will also be down. Under our new electronic system we can treat sick cows sooner and more effectively."

Haenlein believes the adoption of computer technology is essential to dairy farm survival, since it permits farmers to retain the labor-saving advantages of open barn or group management while again giving cows the individual attention they got years ago in the old, labor-intensive stanchion barn.

It is too soon to determine the economic impact of the university's new electronic dairy system, but it is already proving its worth as a research and teaching tool, as well as an aid to herd management.

"Based on my own experience with the University of Delaware dairy herd and my observations of other herds using computer feeders, I believe the savings will be at least as great and the payoff period possibly even shorter, if there was free-choice grain feeding before," the specialist says. "Two added benefits of this new computer technology are the greater ability to put weight back on a cow after she calves, and to maintain per peak production longer."

Haenlein points out that computer feeders won't solve all dairy management problems. "Producers still must stay on top of all those additional records the system will generate if they want to get the greatest possible efficiency by dispensing the right amount of feed to the right cow at the right time. And they still need to test forage to be sure the proper balance of nutrients is available. This may require altering the feeds offered in response to changing forage test results."

He also points out that electronic equipment needs special treatment to operate properly without breakdown. "It's quite a change from the days when dairy farming was mostly a pitchfork operation," he says. "Let's ,hope this new technology will return to the dairy farm those profits which presently are so hard to find.

FIRST CHOICE FOR CLEAN FIELDS.

Broadleaf control. Grass control.

Bicep® gives you cleaner fields of corn than any other herbicide, premix or tank mix. Without the hassle of tank mixing.

Bicep is a single formulation herbicide that provides season-long control of broadleaf weeds and grasses because of its unique combination of chemical properties.

Low volatility—there is very little evaporation off the trash.

Good solubility—a little moisture carries Bicep into the weed and grass germinating zone.

Excellent Adsorption—once in the weed germinating zone, Bicep adheres to soil particles, providing season-long control.

In many cases Bicep is less expensive than tank mixes, with better results. One application is all you need for clean fields all season long. With no tank mixing. No hassle. And best of all, control of broadleaf weeds and grasses.

Bicep. Make it your first choice for cleaner fields of corn.

CIBA–GEIGY

© 1985 Ciba-Geigy Corporation
Ciba-Geigy, Ag Division, Box 18300, Greensboro, NC 27419

The Dairy Business

By Newton Bair

Talk about having the best of all worlds! How about farming in the sunniest of sunshine in mid-winter, the cows grazing on green bermuda grass in February, with all the nice juicy Citrus pulp they want, and a nice breezy open barn to rest and milk in.

No snow to be concerned about, no wind-chill in the barn, and no frozen water cups to thaw. Milk at $14.50 a hundred yet. And all the book-work is taken care of in a nice cool office, sitting in front of a computer!

What does the computer have to do with it? Well, if first impressions mean anything, in Florida a computer is as necessary to farming as a tractor or pickup.

Of the 165 dairy farms that are on DHIA in Florida, nearly half have a computer hook-up to the main office in Gainesville. If they do not have a computer with direct access, they have a hand-held input device that the DHIA supervisor uses to send the monthly data directly to the central DHIA office. The very sophisticated system is called DART, which means Direct Access To Records by Telephone.

A DART user can send daily herd activity, including cows fresh, dried, sold, bred or in heat, as well as results of pregnancy checks, fresh cows, and group changes.

Herd health data and replacement heifer information can also be entered. Immediately after these updates are made, up-to-the-minute management reports can be printed in the farm office. The print-outs are tailor made to each dairyman's individual specifications, and can be altered easily at any time.

The computer file for each DHI herd on the DART program is maintained, processed, and edited just as for regular DHIA herds. The monthly information can get into the computer either from on-the-farm minicomputers, or from a portable unit carried by the supervisor.

Reports can be recorded on hard copy, printed on standard sheets, or can be read from a monitor screen.

Information is probably no more accurate than our conventional system, but is a whole lot faster and up-to-date.

Most Florida dairy farms have access to a computerized feeding program that is operated by the University of Florida. Since most Florida dairymen purchase a large part of their forages and grains, it is rather expensive to feed cows, and every penny counts.

They learned long ago that rations for dairy cows must be balanced for nutrients, as well as minimum cost. Their principle source of forage is Costal Bermuda grass and citrus pulp, when available. They also like corn silage, and use corn chop as the principle source of energy.

The University of Florida Institute of Food and Agricultural Sciences, called IFAS, is right at the head of the pack when it comes to computer technology. They sponsored the 1986 Southeastern Agribusiness Computer Conference, held in Lakeland, Florida.

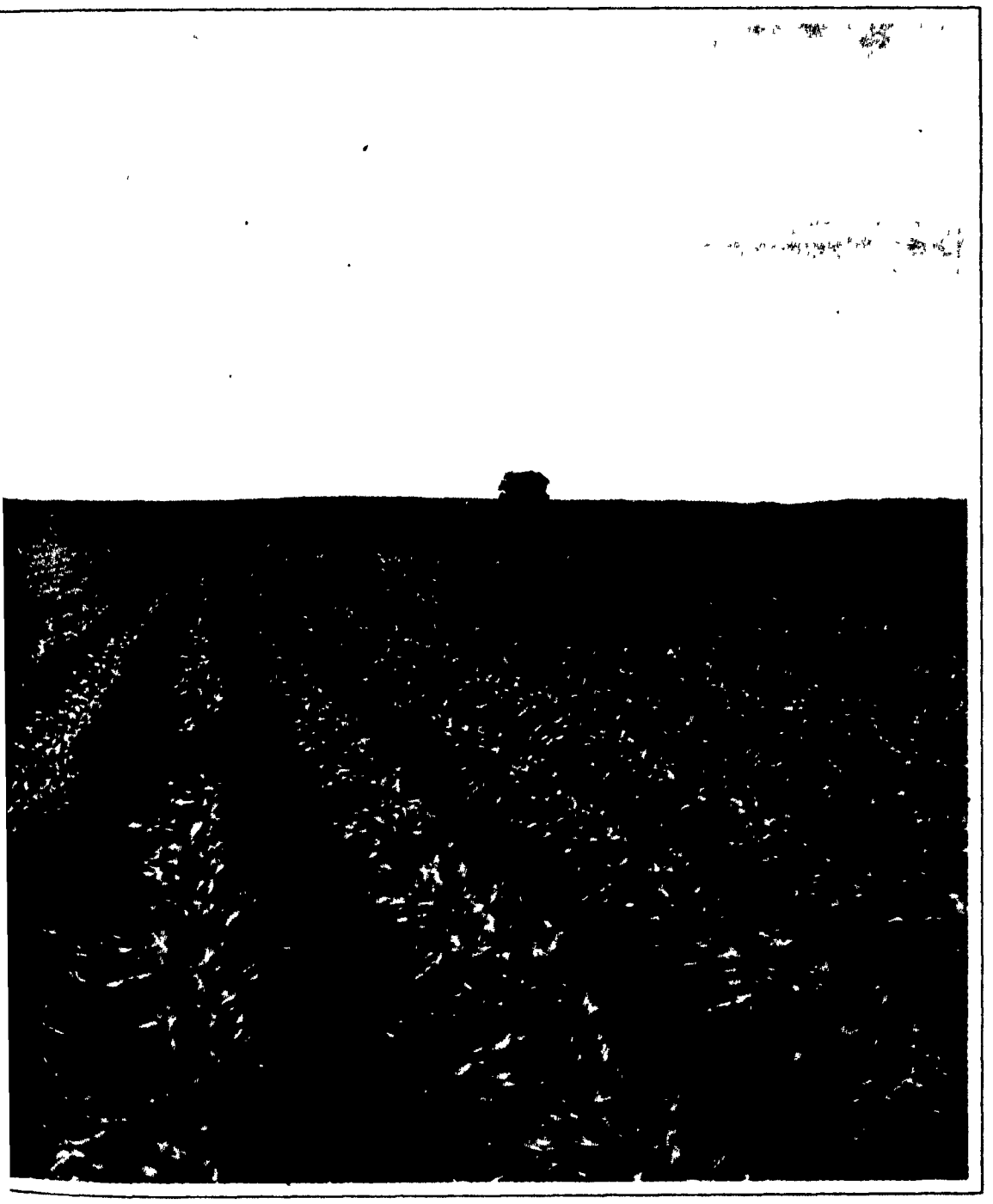
It was really three shows in one — a classroom where experts lectured, a laboratory where the participants practiced 'hands on' computer courses, and a trade Show with commercial and University exhibitors demonstrated the latest in technology and applications. It was one of the largest and best that I ever attended.

Of course, Florida farmers have many of the same problems and worries that plague us up north. They are wondering what will happen with the federal dairy programs, how prices will hold up, and whether or not to get into the herd buy-out program.

They also have special problems like hot, humid summers, insects that we never heard of, and high labor and feed costs. Their production is generally lower too, with a state average about 14,000 pounds of milk per cow.

The average Florida dairy has 500 cows, and nearly every dairy does their own breeding. Heat takes its toll with conception, so many cows are bought as fresh, and sold when milked off for beef.

Florida's a nice place to visit, but I'd think twice about running a dairy there.



Chester and Delaware County dairymen honored

Chester and Delaware County area dairymen were honored for having the high producing herds this past year at the twenty-second annual District 2 meeting for Atlantic Breeders Cooperative members held February 12, at the Oxford Fire Hall.

Receiving certificates of merit for having top DHIA averages were Arthur Hershey, Cochranville; Donald Horning, Honeybrook; Jesse Lair, Oxford; Timberview Farm, Cochranville; Hargret Dairy, Oxford; Vernon Guest, Pottstown; Floyd Miller & Sons, Spring City.

All herds were at least 10% above the state average for milk or butterfat production last year, while at least two-thirds of the cows in those herds are progeny of Atlantic sires. Awards were presented by Willis Ritchie, Atlantic's Field Supervisor for this area.

District II Director Dan Hudson of Felton Delaware, reported to members that several changes occurred in the AI industry during 1985. He said that the most significant one affecting Atlantic is the formation of Federated Genetics through a partnership agreement with Eastern AIC of Ithaca, NY and Louisiana Animal Breeders Cooperative at Baton Rouge, LA. The result, Mr. Hudson said is a much stronger selection of bulls for Atlantic members and the largest young sire sampling program in the AI industry.

Director Hudson also commented on the financial health of the cooperative noting that they exceeded their 1985 budget income goals.

Harry Roth, general manager, reported Atlantic emphasized its member service programs, improved both member and non-member sales, and improved its line-up of superior bulls in 1985.

Members present voted for District representatives for the coming year. Election results will be announced in the next issue of the Cooperatives newsletter.

Reducing leucocytes in milk

BY GEORGE F. W. HAENLEIN
Extension Dairy Specialist
University of Delaware

NEWARK, DE — After July 1, 1986, somatic cell counts (SCC) above 1 million per milliliter (ml) in milk from a farm will halt further milk shipments from that farm!

Somatic cell counts over 1 million per milliliter mostly mean leucocytes or white blood cells in a tank load of milk. They are signs of infection, irritation or stress in the udders of some or many cows in the herd shipping that milk.

Some researchers say that stress alone won't increase somatic cell counts in milk; infection must be present. However, no cow's udder is sterile inside. Potential infection-causing microorganisms are always present inside the teats and other parts of the udder. Many more are waiting outside to march in or to be sucked in at least twice a day.

Some of our research on the University of Delaware Agricultural Experiment Station dairy herd indicates the possibility of increased somatic cell counts in the milk of some cows whose udders, when sampled and cultured, are found to be negative for pathogens. We've even found that estrogens can increase somatic cell levels — for example, on the day a cow comes naturally in heat, after she receives an estrogen injection for estrus synchronization or for embryo transfer work. Even moldy feed such as silage, hay or just stale grain can affect SCC levels, because moldy feeds have estrogenic activities.

We've also found that SCC in the Delaware dairy herd are often higher in the last milk when the udder is vigorously massaged empty, in the milk of fresh cows for the first five days and in the milk of cows during the last month before drying off.

All of which means that reducing leucocyte counts in milk requires us to adopt a strategy that **reduces leucocyte counts in tank milk to be shipped** by sidetracking the other milk for on-farm uses — such as feeding calves and pigs — until cows with high counts have straightened out, as checked by individual SCC testing.

The point I want to make is that not all high SCC cows need treatment or butchering. Here are some steps you can take to pinpoint and quickly solve the problem without losing a good cow:

- Change feed rations away from known or suspected moldy feed sources or suppliers.
- Test rations for zinc levels, and probable zinc absorption levels. In some cases, response to supplementary zinc will be quick.
- Check every cow's teat ends for inversions due to faulty milking equipment and procedure. Correct these mechanical causes.
- Here in our Delaware dairy herd we are working with the most recent innovation of quarter-milking rather than udder-milking. Soon this concept will be commercially available as another powerful tool to reduce cross-udder infections and elevated SCC.
- Check your milking parlor for possible stray voltage — after washing udders, when electric conductivity is much increased.
- Try to switch to dry milking by clipping udder hair often and keeping cows clean all day, to eliminate the need for udder washing.

In recent Wisconsin studies, only 23 percent of high SCC were cured by antibacterial treatments. This underlines the fact that other remedies than antibiotics can often be more effective. This includes regular, complete and clean teat dipping, no slipping of teat cups with vacuum searching, perhaps even use of automatic teat cup removers and backflushing.

Lowering leucocyte counts may also include genetics, which we've ignored since we succeeded in selecting our cows against those bell-shaped teats and pendulous udders of former years. New North Carolina studies show less SCC in cows with pointed teats than with round, flat, disc shaped or worst, inverted teat ends — especially in the rear quarters.

And new Wisconsin studies show that somatic cell counts differ between daughters of different bulls. So in the future we may see USDA indexes for SCC on bull proofs along with the familiar ones for milk, fat and protein.

Finally, labor incentives may become effective tools in reducing leucocyte counts. Just as a premium payment from the milk processing plant is a good incentive to the herd owner, so low-SCC incentive pay plans to herdsmen and milkers should work.

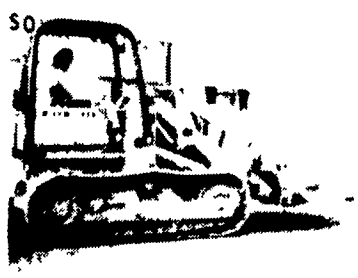
Wins scholarship

University of Delaware senior Mary Thompson has won a scholarship from the Delmarva Corn and Soybean Technology Conference. An entomology major, she plans a career in integrated pest management.

CONSTRUCTION

SPECIALISTS IN:

FARM BUILDINGS - EXCAVATING
MANURE PITS - SEPTIC TANKS



Septic Tanks

- RESIDENTIAL SEPTIC SYSTEMS
- FARM WASTE SYSTEMS
- COMMERCIAL WASTE SYSTEMS

- FREE ESTIMATES -

— SPECIAL FARM PRICES —

DYNAMIC MASONRY CONTRACTORS
Gordonville, PA
Mike Fisher Larry Herr
(717) 687-6801
After 6 PM, Call (717) 687-7217

BUCKETS & FORKS
For Skid Steer Loaders
Built To Order
NOW AVAILABLE FOR MOST MAKES AND MODELS

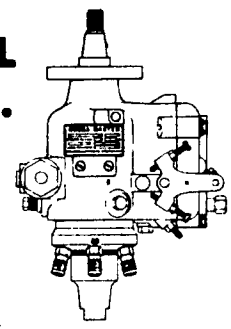
- FORKS
  40" to 72" Standard,
  8" Increments
  Special Sizes On Request
- BUCKETS
  Various Shapes And Widths According To Order

Bucket Cutting Edge Available, Beveled One Side, Any Length.
5 Sizes: 3/8"x3', ½"x3', ½"x4', ¾"x4', 5/8"x6'
Save your textured concrete surfaces with Rubber Blade Edges. We can supply in any length up to 98" and punch for any hole spacing.

WHOLESALE AND RETAIL

Ag-Tech Industries
325 West Main St. New Holland, PA 17557
(717) 354-8721

PENN DIESEL SERVICE CO.

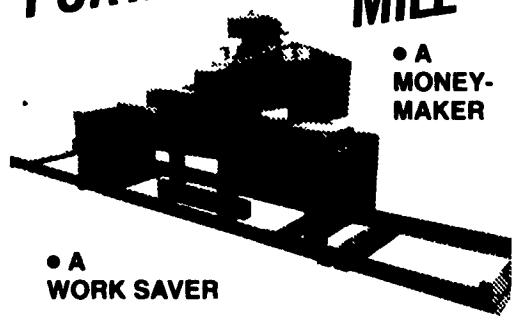


Diesel Fuel Injection Specialists

* Custom Rebuilding
* Calibrated For Maximum Power, Peformance, Economy & Engine Life
* Authorized Sales & Service
* Service Since 1952
* Full Line Rebuilder For All Your Requirements
* FREE Clean & Check Injectors Thru 5/31/86

337 N Fairville Ave., Interstate 81, Exit 27
Harrisburg, PA 17112
PA 800-223-8836
717-545-4207

KASCO PORTABLE BANDSAW MILL



• A MONEY-MAKER
• A WORK SAVER

This rugged sawmill cuts boards any thickness from ¼" to 9" • it will quarter saw • handles logs up to 24" diameter • cuts boards smooth and straight • Walnut, Oak, Cherry and other hardwoods are no problem to saw • saves you more usable lumber • low price makes this saw affordable for individual use.

Call or write for full details
Kasco Manufacturing Company, Inc.
Route 3 Box 393 • Shelbyville Indiana 46176
Phone (317) 398 7973

Central Michigan Tractor & Parts
2713 N. US 27, St Johns, MI 48879
Call The Professionals
Toll Free:
1-800-248-9263
Michigan Res.:
1-800-292-9233
For a savings of 50% off dealers list on good used tractor & combine parts
Now Accepting VISA & Mastercard

• **CUSTOM MADE FEED BINS FOR FARMS — FEED MILLS**

- Made of 13 gauge Steel
- All welded seams
- Gravity Flow or Auger

Free Estimates

Also - Steel Roof Trusses for Buildings - Portable Hog Buildings - Bucket Elevators - Grain Augers Distributors - Flow Pipes & Accessories

We Sell, Service & Install
Ph: 215-944-7808
STOLTZFUS WELDING SHOP
Owner - Samuel P. Stoltzfus
RD 1011, Dryville Rd.
Fleetwood, PA 19522

Anderson to head extension soil project

New prof named

Russell A. Rebertus has joined U of D plant science faculty as a specialist in soil development and minerology.

UNIVERSITY PARK — Robert J. Anderson is looking forward to the educational task that awaits him as the newly appointed senior nutrient management project assistant for The Pennsylvania State University's Cooperative Extension Service.

"It's easy for farmers to overlook the problem of water contamination," he says. "Making these people understand that they can reduce fertilizer and manure inputs without reducing crop yields will be a rewarding challenge."

Anderson will work from an office in Lancaster County. His appointment was announced by W. Wayne Hinish, acting dean of Penn State's College of Agriculture and director of the university's extension service.

Anderson will be responsible for developing individual field nutrient plans by calculating manure and fertilizer consumption through a computer analysis developed by the university's Agronomy Department. "Our goal is to reduce the amount of excess nutrients from manure and commercial fertilizers being applied to farmland in the Rural Clean Water Project area around the Upper Conestoga River. Excess nutrients being applied to some fields may be better utilized when applied to others," he explains.

Since only half the nitrogen in manure is available the year of application and little research has been done to determine the exact amount of soil nitrogen available, Anderson says, some guessing may be necessary to make recommendations.

Phosphorus fertilization is another area that Anderson will study in the program. He expects to reduce nitrogen applications by 750,000 pounds and phosphorus by 375,000 pounds over a 20,000-acre area by 1988.

The challenge is not new to him. Anderson worked the last 11 years with the Eastern Lancaster County School District as an adult instructor to the Old Order Mennonite and Amish farmers of the region. He taught soil fertility, vegetable crop production, farm record-keeping, livestock production, agricultural products marketing, and most importantly, nutrient management, to more than 150 farmers there.

"Amish and Mennonite farmers make up most of the population here, but this program will help all farmers in the area," he says. "My experience with the people here and my work in agronomy and soil science with university researchers should serve as a good background."

Anderson earned a bachelor's degree in agricultural education in 1967 and a master's degree in agricultural and extension education in 1975, both from Penn State. He worked for the Wallenpaupack Area School District as an agriculture teacher and for Sperry New Holland as a factory service representative until he was drafted in 1969.

Anderson is currently an associate director of the Lancaster County Conservation District and the director/secretary of the Conestoga Valley Vegetable Growers Association.

Little Dutchmen FFA

Members of the Little Dutchman FFA Chapter participated in the County Extemporaneous Speaking Contest on Feb. 25.

The A-C contestants took the contest by storm, capturing first, second, third, fifth, sixth and seventh places.

Contestants were: Tim Elliott, first; Dale Balmer, second; Dan Brandt, third; Tobi Winsch, fifth; Duane Copenhaver, sixth; and Scott Brinser, seventh.

The group held its parent-member banquet on March 13.

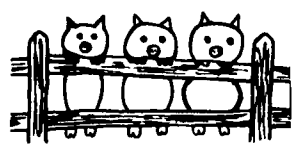
Windsor named

Jay Windsor has joined the Delaware Cooperative Extension Service as an agricultural agent for Sussex County, specializing in commercial vegetable, forage and farm management programs.

SOYBEAN ROASTING ON YOUR FARM

Don't Waste It - Roast It!

This Little Piggy Went To Market,
This Little Piggy Stayed Home,
This Little Piggy Had...
ROASTED SOYBEANS



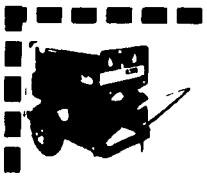
Make Higher Profits From All Grains.
Roasting Improves TDN, Destroys Mold, Retards Toxins & Removes Moisture.

CUSTOM GRAIN ROASTING DONE IN PA. & SURROUNDING STATES

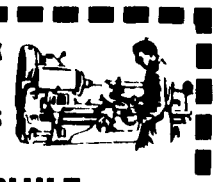
DALE L. SCHNUPP
RD 6, Lebanon, Pa. 17042
PH: 717-865-6611

ALLEN SUMMERS
703 E Christine Rd
Nottingham, Pa 19362
215-932-4761

DAVID N. GROFF
RD 1 Box 506C
Lewisburg, Pa 17837
717-966-3593



Machine Work
Welding &
Farm Supplies
Hardware



• CUSTOM BUILT WOOD & COAL STOVES
- Custom Built High Pressure Washers
- Welders & cutting torches
- Stainless steel, aluminum and spot welding
- UPS Service

HIGH TENSILE WIRE FENCING

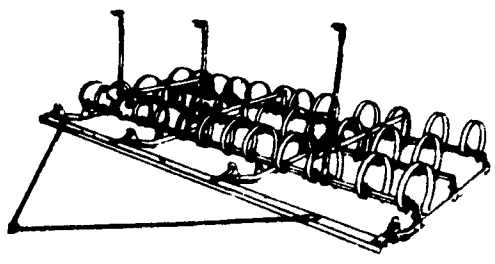
D.S. MACHINE SHOP
DAVID E. STOLTZFUS
3816 E. Newport Road
Gordonville, PA 17529
1 Mile East of Intercourse on Rt 772

Eliminate
Fencing Problems
with
ARC 12 Solar Fencing
High Tensile Wire

- Eliminates fence sagging
- No staples or wire clips
- Adjustable enclosed spring assembly for each wire
- Optional site rails™
- Optional Arc 110 Volt multi wire unit
- Installed by trained dealers
- Fully guaranteed by warranty

SOLAR FENCING CO.
1-800-247-8150
or
KEYSTONE SOLAR FENCE
RD 2, Box 148 Watsontown, PA 17777
717-649-5321

SPRING HARROWS



8' $500.00
9' $575.00
10' $625.00
12' $675.00

Our Spring Harrow Parts
Interchange With JD
2% Cash Discount On Harrows

For Information On Delivery Write

Little Britain Welding Shop
455 Nottingham Rd. Nottingham, Pa. 19362
Or Call 717-284-4745 before 8 AM

EAR CORN

Paying Top Prices For Good Quality Ear Corn

- Wet or Dry
- No Quantity too large or too small
- Fast Unloading - Dump on Pile & Go
- Easy access - 2.2 miles off 283 bypass-Manheim, Mt. Joy exit
- Daily Receiving 7:30 A.M. to 5 P.M. - unloading evenings & Saturdays by appt.
- Trucks available for pick up at your farm.

Call Anytime For Price
717-665-4785
JAMES E. NOLL GRAIN

WHITE WASHING with DAIRY WHITE
- DRIES WHITE
- DOES NOT RUB OFF EASILY
- NO WET FLOORS
- IS COMPATIBLE WITH DISINFECTANT & FLY SPRAYS
- WASHES OFF WINDOWS & PIPELINES EASILY

BARN CLEANING SERVICE AVAILABLE WITH COMPRESSED AIR
To have your barn cleaned with air it will clean off dust, cob webs & lots of old lime This will keep your barn looking cleaner & whiter longer

We will take work within
100 mile radius of Lancaster

MAYNARD L. BEITZEL
Witmer, PA 17585 717-392-7227
Barn Spraying Our Business, not a sideline.
Spraying since 1961.

High Pressure Washing And Disinfecting Poultry Houses, Veal Pens, Hog Units And Dairy Barns

Grassley hopes to block Farm Credit foreclosures

WASHINGTON – Through the "Landowner Protection Act of 1986" announced in Washington today, Iowa Senator Chuck Grassley (Rep.) and other farm state colleagues hope to slow a rash of foreclosures by the Farm Credit System.

Outlined in a Senate-wide letter by Grassley, chief sponsor Don Nickles (R-Oklahoma) and Senator James Abdnor (R-SD), the legislation would offer debt restructuring to help Farm Credit System borrowers remain on their land. Other farmers jeopardized by falling land prices would also benefit, said Grassley, as fewer foreclosures ease downward pressure on already depressed land values.

Grassley said today that current Farm Credit System policy "has created an absurd scenario, where farmers are forced off their land just so the Farm Credit System can resell the acquired property to a new buyer at prices and interest rates than those paid by the original owner."

Through legislation annouunced today, the FCS would be required to reduce principal and/or interest obligations of current landowners with troubled FCS loans, if projected costs of foreclosure would equal or exceed cost of restructuring the loan enough to bring payments in line with the borrower's ability to pay.

Such a revised policy mandated by Congress "would not only assure threatened farmers more compassionate treatment," said Grassley, "but makes greater economic sense from every perspective. More cost-effective treatment of troubled loans would benefit all FCS member-borrowers as well as others whose collateral has eroded with plummeting land values."

Grassley said the Landowners Protection bill also reinforces local control of the system, and protects taxpayers who would ultimately bear the brunt of bailing out a failed system.

Grassley seeks action on loans

WASHINGTON – Moving to provide credit-strapped farmers the money needed for spring planting, Senator Chuck Grassley (R-Iowa) has launched a three-pronged attack to free-up Commodity Credit Corp. (CCC) and Farmers Home Administration (FmHA) loans not yet available to farmers.

Recently, the Wall Street Journal reported that one-third of Iowa farmers may not be able to come up with the operating capital needed to plant their crops this year, a rise of eight-percent above 1985.

Seeking to stem this potential crisis, Senator Grassley today wrote Acting Agriculture Department Secretary Frank Naylor, urging him to exercise his authority by allowing the CCC to make its fall loans available to farmers this spring.

In the event Naylor fails to respond, Grassley also cosponsored a measure introduced today by Senator Alan Dixon (D-Illinois). Similar to legislation Grassley and Dixon offered last year, the bill would require the CCC to tree-up low interest commodity loans to farmers who fall victim to tight lending policies, or the lack of available funds.

Grassley said the "idea of allowing advance commodity loans to farmers is a good way of providing them the opportunity to plant a crop this year, without struggling with lenders unwilling or unable to provide this crucial support."

In still further action today, Grassley wrote Naylor a second letter requesting that the FmHA also make its fall loans available now.

"Now is the time for action," Grassley wrote the Acting Secretary. "Planting season is upon us, and we insist that the FmHA take whatever action necessary to ensure that its total yearly funding allocation be made available immediately."

"Without such action," he said, "thousands of qualified borrowers may be denied access to the financing they so desperately need."

Farm labor seminar

CARLISLE, PA – A seminar for attorneys, growers, farmers, farm managers and farm employees and other professionals active in agricultural production will be held at The Dickinson School of Law on April 4 and 5, 1986.

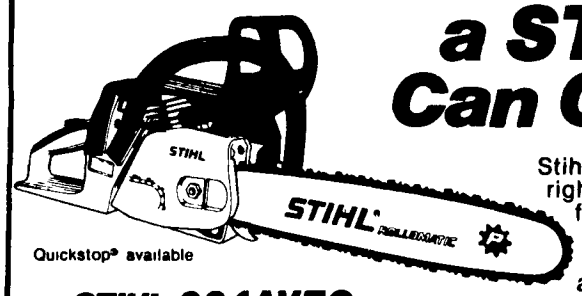
The two-day seminar, Agricultural Labor Management Developments, offers instruction in law and regulations that apply to farm labor and farm management as well as personnel or human resource management guidelines for growers, farmers, supervisors and managers.

Class sessions will cover the future for farm labor, management issues, the "Migrant Seasonal Worker Protection Act," pre-season, in-season and continuing responsibilities as well as human resource management, safety programs, and grower associations. The faculty of 21 persons includes specialists and authorities in agricultural law and government programs from Pennsylvania, New Jersey, California and the District of Columbia.

The seminar is sponsored by The Dickinson School of Law in cooperation with Adams County Fruit Growers' Association, the Agricultural Law Committee of the Pennsylvania Bar Association, the Alternative Dispute Resolution Committee of the Pennsylvania Bar Association, Friends of Farm Workers, Inc., Pennsylvania Cooperative Extension Service, Pennsylvania Farmers' Association and Pennsylvania Farmworker Opportunities, Inc.

For registration information call The Dickinson School of Law at (717) 243-5529.

Whatever the Job, a STIHL® Can Cut It



Quickstop® available

STIHL 024AVEQ

Stihl's mid-size saw is right for homeowners, farmers and professionals. With electronic ignition, anti-vibration and a fully automatic oiler for lightweight high performance. Try one today.

YOUR STIHL DEALER HAS THE EDGE FOR QUALITY AND PRICE

A & B SALES & SERVICE
2 Miles South of Rt 23 Along 772
Thru Monterey RD 1 Ronks, PA

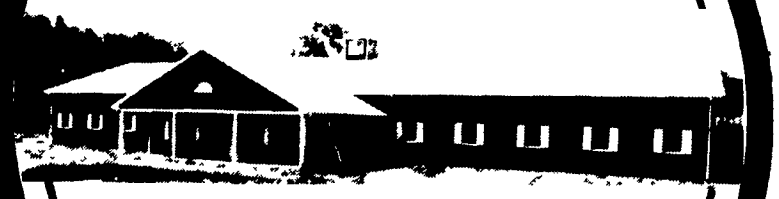
STOLTZFUS WOODWORK
RD Gap, PA Box 183
1 Mile North Rt 897 From Gap

HOLLINGER'S LAWN & GARDEN EQUIP.
1755 W Main St , (Loc on Rt 322)
Ephrata, PA 717 738-1131

MARTIN HARDWARE & EQUIPMENT CO.
Rt 501 1½ Miles South of Schaefferstown PA
Phone 717 949-6817

STIHL®
NUMBER ONE WORLDWIDE

KING Construction Co.
DESIGNERS & BUILDERS OF ALL TYPES OF FARM & COMMERCIAL BUILDINGS



WE SPECIALIZE IN HORSE BARNS & POULTRY BUILDINGS
King Construction Co.
Box 166, RD#2
New Holland, PA 17557
(717) 354-4740

Lancaster Farming Subscription Service

• CHANGE OF ADDRESS?

Please give us 3 weeks advance notice Attach label from current paper and attach in space provided, write in your new address below. Changes will be made as close to requested date as possible.

• Entering a NEW Subscription?

Check the proper box and fill in your name and address Attach your check, $7 50 per year or $13.00 for two years in PA, MD, DE, NJ, NY, VA and WV. (All other areas - $14.00 per year, $24.00 for two years) Payment must accompany order. Allow three weeks for delivery.

• RENEWALS

To insure proper credit on all renewals please attach your mailing label from current paper to space provided and check the proper box below

No refunds

When writing us about your subscription please attach your Lancaster Farming mailing label here and mail the whole form to:

LANCASTER FARMING,
P.O. Box 366, Lititz, Pa. 17543

PLEASE SEND LANCASTER FARMING:

(Check one)

☐ $ 7 50 - 1 YEAR ☐ $14 00 - 1 YEAR
☐ $13 00 - 2 YEARS ☐ $24 00 - 2 YEARS

☐ NEW SUBSCRIPTION
☐ CHANGE OF ADDRESS
☐ RENEWAL

ENCLOSED IS A

☐ CHECK ☐ CASH ☐ MONEY ORDER

(Please supply information in full.)
(Please print)

NAME _____

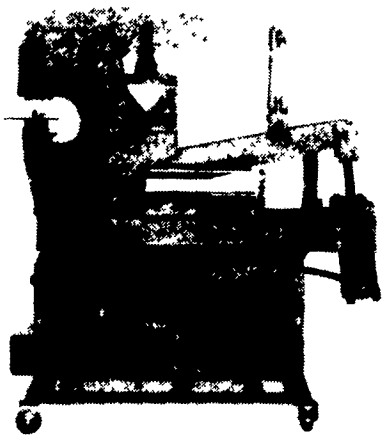
ADDRESS _____

_____ BOX _____

CITY _____ CO. _____

STATE _____ ZIP CODE _____

Scotchman
HYDRAULIC IRONWORKERS
35 to 120 TONS



DAVID S. KING
873 S. Railroad Street, Myerstown, PA 17067
WILHELM'S HARDWARE
(717) 866-5394 Ask For David
Hrs. M., T., T., F., S.: 7 AM - 4 PM

ATTENTION FARMERS... FREE ESTIMATES ON RODENT CONTROL

RODENTS carry diseases which can endanger the health of your poultry flocks. **Your** business is raising them. **Ours** is protecting them.

We Specialize In Sanitizing And Disinfecting Poultry Houses

Ehrlich
Since 1928
Pest control is too important to trust to anyone else

Lancaster, PA 397-3721
Lewistown, PA 248-0983
State College, PA 237-7607

Maturing loans approved for farmer-held reserve

WASHINGTON – Producers who have maturing 1985-crop wheat and feed grain Commodity Credit Corporation loans, may place the loans into the farmer-owned reserve program, USDA officials said.

Provisions for 1985-crop grain placed in the reserve include:

- Farmer-owned reserve loans for a 3-year period.
- Reserve contract number 6 will be in effect for wheat and number 5 for feed grains (barley, corn, oats and sorghum).
- Annual storage payments (prepaid) will remain at 26.5 cents per bushel for all commodities except oats for which the rate is 20 cents per bushel.
- Interest charged by the Commodity Credit Corporation on commodity loans will be applied to the loans during the first year of the farmer-owned reserve contracts.

Interest charges will be waived for the second the third years of the farmer-owned reserve contract. Interest will be charged whenever market prices are above the release "trigger" price.

- The per-bushel release "trigger" prices will remain unchanged at $4.45 for wheat, $3.25 for corn, $1.65 for oats, $2.65 for barley and $3.10 for sorghum ($5.54 per hundredweight).

Officials said that maturing 1985-crop wheat and feed grain loans are being allowed entry into the farmer-owned reserve since current reserve quantities are not in excess of the statutory 700 million bushel minimum for wheat and 1 billion bushels for feed grains. The minimum and maximum reserve levels provided by the Food Security Act of 1985 will not become effective until 1986 grain crops are eligible to enter the reserve.

USDA ups grading fee

WASHINGTON, D.C. – The U.S. Department of Agriculture is increasing the hourly fee it charges for meat grading and certification services, and establishing separate fee rates for different types of service, a USDA official announced.

Paul Fuller, an official with the Agricultural Marketing Service, said the changes are needed to offset substantial program operating losses in fiscal year 1985.

Meat grading and certification are voluntary services provided to meatpackers and processors for a fee that is required by law to be approximately equal to the cost of providing the service. Fuller said the new fees are being implemented on an interim basis because of the need to cover program operating costs.

Fuller said establishment of separate fee rates for different types of service will distribute more equitably the program's operating expenses to meatpackers and processors.

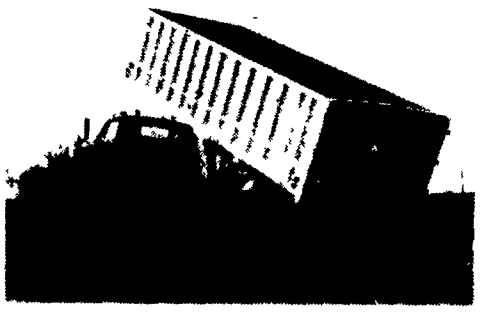
Currently, there are two types of applicants – commitment and noncommitment. Commitment applicants agree to guarantee 40 hours of revenue for service per week. Noncommitment applicants request service for a particular day and for the amount of time necessary to complete a specific task. The cost of providing service to noncommitment applicants is substantially higher than the cost of providing service to commitment applicants.

Under the new fee schedule, the base rate for commitment applicants will be $27.40 per hour, and the base rate for noncommitment applicants will be $29.80 per hour. All applicants will be charged $35.40 per hour for services performed during premium hours (time in excess of eight hours per day between 6:00 a.m. and 6:00 p.m., and for hours worked before 6:00 a.m. and after 6:00 p.m., Monday through Friday, and anytime on Saturday or Sunday) and $54.80 per hour of services performed on federal holidays

Notice of the interim rule was published in the Feb. 12 Federal Register. Comments on the interim rule may be sent until March 15 to the Livestock and Seed Division, Room 2638-S, Agricultural Marketing Service, USDA, Washington, D.C. 20250.

READ
LANCASTER FARMING
FOR COMPLETE
AND UP-TO-DATE
MARKET REPORTS

HEWEY WELDING
Box 2312, Rd 4, Lebanon, PA 17042
717-867-5222
ALUMINUM GRAIN BODIES & ALUMINUM REPAIRS



These ultra-light bodies are designed for strength through engineering, not strength with bulk. For example a 16' grain body with tailgate and 48" sides weighs only 1490 lbs. complete. We'll build you any length or any side height up to 60".

Also available
- ★ Double swinging hay hauling tailgate
- ★ Barn door type tailgate
- ★ Slide out cattle chutes
- ★ Diamond Flooring
- ★ Pull out panel tailgates
- ★ Any size grain chute

KEN CLUGSTON 665-6775
VERNON SEIBEL 665-2782
CRAFT-BILT CONSTRUCTION INC.
FARM-HOME BUILDING
R.D.#2 MANHEIM, PA.
PH: 665-4372
BUILDING & REMODELING FOR—
DAIRY
SWINE
BEEF
RESIDENTAL
POLE BUILDINGS
STORAGE

SANDBLASTING AND SPRAY PAINTING
Aerial Ladder Equipment
Farm Buildings
Feed Mills
Commercial-Industrial
Repointing
Interior/Exterior

HENRY K. FISHER INC.
667 Hartman Station Rd.
Lancaster, PA
393-6530

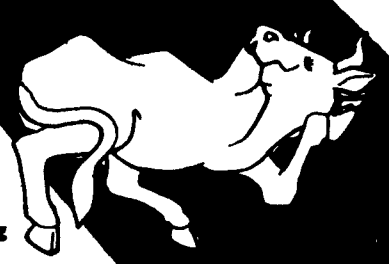
COW MATS
Use our unique method of installing a one piece mat under a row of cows Prevents movement of mat and bedding from creeping underneath. All "row" and single mats are cut from heavy one inch rubber belting.

SAVE COWS, TIME & BEDDING

SAVE 40% on New Replacement Belts For Farm Machines
- Bale Thrower Belts $70.00
- Grove-Gehl-Int.-S.U. Wagon Box Belts $120 to $150

Also Available: Bean Picker Belts & Big Round Baler Belts

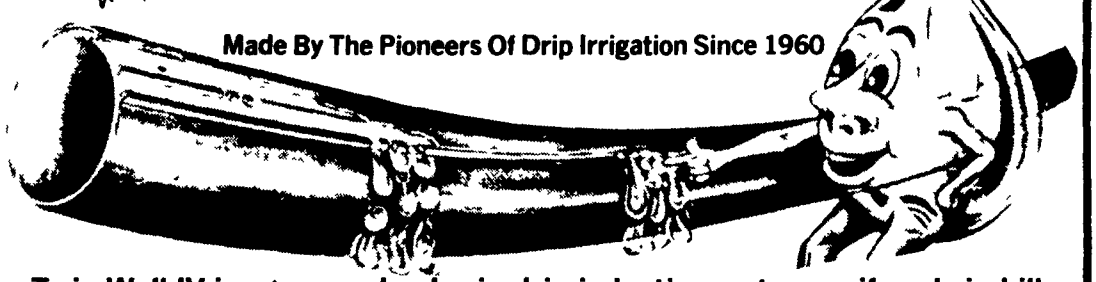
Flat belts shipped same day as order



Any flat belt can be custom made for your farm machinery (cleats installed). Belts shipped same day by UPS.

For more information, write:
Bob Gabel
Rt. 16, Chaffee, New York 14030
CALL TOLL FREE: 1-800-537-3003
Phone Collect: 716-496-6025

Rugged
DRIP IRRIGATION
The Most Economical way to irrigate
TWIN-WALL® IV
Made By The Pioneers Of Drip Irrigation Since 1960



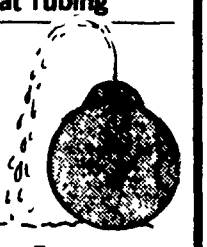
Twin Wall IV is a proven leader in drip irrigation waters uniformly in hilly terrain. Irrigate longer rows, 50% less chance of clogging than other types of drip.
- Multiple Openings
  Each outlet consists of 3 or more closely spaced openings as a back-up in case any should become clogged by foreign material
- More Uniform Watering
  Rows with humps or mounds in the soil are watered more uniformly
- Drops Fall Directly To Soil
  Outlets are on top, but off center, so that the drops do not run lengthwise on top of the hose leaving dry areas
- True Drip Flow
  The "squirt" is eliminated and the water flows from the outlets in the form of a true drip.

Available in 5, 8, 10 or 14 ml. 2,000 ft. to 10,000 ft. rolls

We Also Have In Stock

Plastic Mulch	Wall O Waters
Jiffy 7's	Fertilizer Injectors
Promix	Layflat Tubing

Special Price On Old Style Drip Hose.
This Is The Kind That "Squirts"
3,000' roll 10 ml $65
6,000' roll 10 ml $130
Not recommended for long rows or hilly ground - works fine in short 100' rows.



Zimmerman's Farm Market
RD #3, Mifflinburg, Pa. 17844
717-966-3794

Or Contact One Of These Participating Dealers

Zimmerman's Drip Irrigation
RD #3 Ephrata, Pa. 17522
215-445-4144

Leinbach Farm Market
RD #5 Shippensburg, Pa. 17257
717-532-5511

Expert calls '86 a good year to choose seeds

ITHACA, NY – The annual scramble is on as the nation's farmers select seeds for spring planting, and the seed outlook is excellent.

Seed stocks for most grain and forage crops are plentiful, except for the newest varieties that are moving into production, according to a Cornell University field crops specialist.

"This is a good year to choose high performing varieties," says William O. Pardee, a professor and chairman of the Department of Plant Breeding and Biometry in the New York State College of Agriculture and Life Sciences at Cornell.

Stressing the importance of choosing top-quality varieties, Pardee urges farmers to look for varieties that have two features– the capacity to give high yields and the ability to withstand attacks by disease organisms and insect pests.

"Seed quality and performance are the key to profits," Pardee points out. "Top varieties can outyield poor ones by 20 to 30 percent, making good seed the best investment in any year. For small grains and alfalfa, look for certified seed, which is your assurance of quality."

As Pardee sees it, the outlook for the seed situation this spring, overall, is excellent. Here is the rundown:

Corn– plentiful, with a wide choice of top-performing varieties available, but some shortages are expected for new superior varieties that are selling fast and may run out soon.

Oats– plentiful for all of the top varieties, including Ogle and Porter.

Spring barley-- adequate. Recommeded are two Canadian varieties – Birka and Rodeo. Birka topped the 1985 field tests conducted by Cornell, with Rodeo close behind.

Alfalfa– adequate for most varieties, except for newest varieties, such as Oneida VR from Cornell. Varieties resistant to several common diseases, such as Phytophotora root rot, Verticillium wilt, anthracnose, and Fusarium wilt, should be top choice.

Cornell's Oneida VR has high resistance to Verticillium, a new disease that has established a foothold in parts of New York and Pennsylvania in the past few years. Other Verticillium-resistant varieties include Excalibur (Agway); WL 316 and WL 320 (Beachley-Hardy); and 5444 (Pioneer).

Oneida VR also has resistance to anthracnose. Other varieties known to have resistance to this disease include Cornell's Saranac AR and Mohawk; WL 316 and WL 320 (Beachley-Hardy); Advantage (DeKalb); and Maxim and Emerald (Hoffman).

All of these varieties also have resistance to bacterial wilts, says Pardee.

Birdsfoot trefoil– adequate. The new variety to look for is Norcen, which is the "best tretoil to come along in many years," says Pardee. Seed stocks for Viking are limited. Empire, Maitland, and Peak are other possible choices.

Red clover– adequate with good stocks for Arlington. Other improved varieties include Tristan, Reddy, Redmor, Mor-Red, Redland II, and Prosper I. All these varieties have resistance to the northern anthracnose disease.

Timothy– adequate for Climax but short for Champlain, also a Cornell variety.

Bromegrass– short, particularly for Saratoga, the leading variety recommended for the Northeast.

Seed supplies for other forage crops such as orchardgrass and sorghum-sudangrass appear plentiful.

"Given the uncertain outlook for crop prices this year, emphasis should be on efficient production," Pardee stresses. "this means high-yielding varieties with strong insect and disease resistance."

USDA proposes requirements for importing uncooked ham

WASHINGTON, D.C. – The U.S. Department of Agriculture is proposing to establish requirements for the importation of prosciutto ham, a USDA official said today.

"Under current regulations, uncooked hams such as prosciutto are not allowed to be imported into the United States because of the danger of introducing foot-and-mouth disease, African swine fever, hog cholera, and swine vesicular disease," said Bert W. Hawkins, administrator of USDA's Animal and Plant Health Inspection Service.

Hawkins said the Consorzio del Prosciutto di Parma, an association of Italian producers of Parma ham, has developed strict processing procedures for ensuring that its prosciutto is disease-free. Swine are bred and raised especially for these hams. The meat is first treated with a low-salt solution, then aged for more than a year before it is ready for market as prosciutto.

"At the request of the Consorzio, the USDA tested these procedures at its Foreign Animal Disease Diagnostic Laboratory," said Hawkins. "The results showed that the processing procedures used by the Italians were adequate to ensure that the prosciutto is free of exotic viruses of concern to us."

The USDA proposal would establish safeguards to ensure that the hams would come only from swine that are free of the specified diseases, and that the identity of the hams would be maintained from the time of slaughter through processing and importation.

The proposal also includes provisions to ensure that the hams would be processed only in establishments capable of meeting the proposed requirements and where the operators had agreed to comply with them.

Written comments on the proposal may be sent until April 21 to Thomas O. Gessel, Regulatory Coordination Staff, Animal and Plant Health Inspection Service, USDA, Room 728, Federal Building, 6505 Belcrest Road, Hyattsville, Md. 20782.

PAUL B. Zimmerman INC.

HEADLOCKS

THREE SIZES:

SMALL - For Calves Up To 15 Months Old

ADJUSTABLE - For Heifers & Cows 8 Months And Older (Pictured)

LARGE - For Cows 15 Months And Older

ALSO AVAILABLE

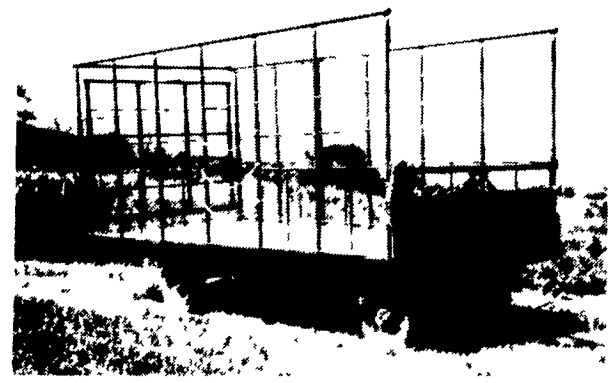
- Standard Free Stalls
- Gates (38" - 48" - 54" high)
- Fencing
- Automatic Head Gates
- Automatic Gate Latches

PAUL B. ZIMMERMAN, INC.

Call or Write For Additional Information And Your Nearest Dealer

295 Woodcorner Rd
Lititz, PA 17543
1 Mile West of Ephrata
Phone 717-738-1121

BEST BUY of the YEAR



- 6" Steel Main Beam
- 2" Vertical Tubing Drilled so that the 1" Horizontal tubing extends Full Length of Wagon
- Front-Side and Rear Loading and Unloading
- 2x8 Pressure Treated Lumber Floor
- 2x6 Oak Cross Beams
- Beds are 8' wide, available in 16, 18 or 21' lengths. Racks are 90" high.
- NEW FEATURE: 6" Channel across back for pushing wagon without damaging bed.

FOR FURTHER INFORMATION, CALL YOUR LOCAL DEALER:

LOST CREEK IMPLEMENT
Oakland Mill, PA
717-463-2161

MELROSE FARM SERVICE
Greencastle, PA
717-597-3138

KELLER BROS.
Lebanon, PA
717-949-6501

DUNKLE & GREIB
Mill Hall, PA
717-726-3115

WALTER G. COALE, INC.
Churchville, MD
301-734-7722

TOBIAS EQUIPMENT CO., INC.
Halifax, PA
717-362-3132

NORTHEAST DISTRIBUTING
West Clifford, Pa.
717-222-9020

VALLEY IMPLEMENT SALES
Harrisonburg, VA
703-434-9961

CHAMBERSBURG FARM SUPPLY
Chambersburg, PA
717-264-3533

OXFORD GREENLINE, INC.
Oxford, PA
215-932-2753

PAUL SHOVER'S, INC.
Loysville, PA
717-789-3117

A.B.C. GROFF
New Holland, PA
717-354-4731

CARLISLE FARM SERVICE
Carlisle, PA
77-243-4419

CLARK'S FARM SUPPLY
Williamsport, PA
717-494-0060

Manufactured By

CLW MANUFACTURING, INC.

R.D. #2, Box 8
Newburg, Pa. 17240
717-423-6794

Delaware ag dean honored

Dr. Ralph Barwick (right), associate dean of students at U of D College of Agricultural Sciences, receives 1986 Worrilow Award from fellow university alumnus Ed Ralph. Award is presented annually to university graduate for outstanding service to agriculture.

Six PSU profs honored

UNIVERSITY PARK – Six Penn State agronomists – three current faculty members and three professors emeriti – are among a group of Fellows of the American Society of Agronomy who were recently named Crop Science Society of America (CSSA) Fellows. Recipients were Richard R. Hill Jr., Gerald A. Jung, Harold G. Marshall, John E. Baylor, Howard B. Sprague and John B. Washko.

These individuals had previously been honored as Fellows of the American Society of Agronomy (ASA). CSSA, a society affiliated with ASA, in initiating its own Fellows program, conferred its Fellow award on members who are currently Fellows of ASA. In the future, Fellow award nominations for CSSA and ASA will involve independent selection processes.

Fellow awards, the highest presented by CSSA, are given on the basis of professional achievement and meritorious service.

Drs. Hill, Jung and Marshall are research agronomists associated with the U.S. Department of Agriculture and the Agricultural Research Service. They also serve as adjunct professors in the Department of Agronomy.

Dr. Hill is location leader of the Agricultural Research Service program at University Park and director of the U.S. Regional Pasture Research Laboratory. His research interests include breeding for improved disease resistance and forage quality in alfalfa.

Dr. Jung served as research leader of the U.S. Regional Pasture Research Laboratory at University Park. His research on physiology and management of forages and crops includes studies of climatic, soil-related and genetic factors that affect plant growth.

Dr. Marshall, who was the first coordinator of Penn State's Center for Cereals Research, has studied the improvement of oats and buckwheat through breeding, genetics and cytogenetics. In recent years his research has focused on intensive management of wheat for high yields.

Dr. Baylor, former professor of agronomy extension, who retired in 1983, was primarily responsible for developing extension educational programs on forage crop improvement. He also served as coordinator of extension agronomy programs.

Dr. Sprague retired as head of the agronomy department in 1964. His subsequent work involved consulting in developing countries of the tropics and subtropics as well as writing technical bulletins on pasture and range management in warm climates.

Dr. Washko, former professor of agronomy, retired in 1977. His teaching and research interests included management of forage crops, pastures and grasslands.

Feeder Lamb sale slated

NEWARK, DE – A feeder lamb sale will be held on Saturday, March 22, at Hickory Hill Farms, the Delaware State College Research Center on Route 42 in Cheswold. Lambs will be on view from 9 a.m. to 10 a.m., with the sale starting promptly at 10.

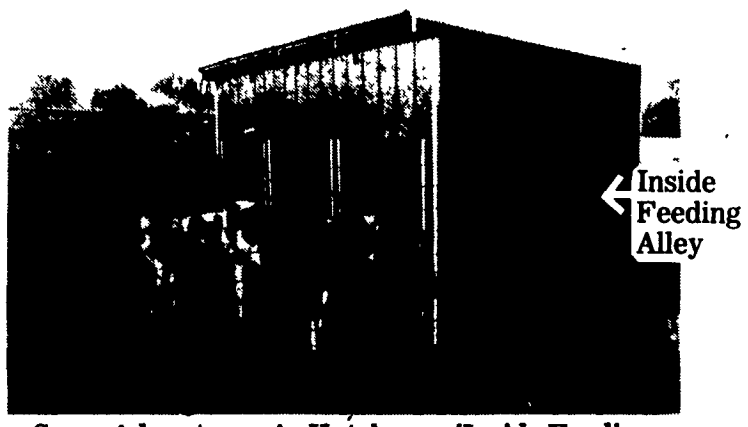
Shortly before it starts, University of Delaware acting extension livestock specialist Richard Barczewski will present a brief program on how to handle your lamb when you get it home.

The sale is an opportunity for Delaware 4-H and FFA members in the market for a livestock project to buy a 45- to 60-pound lamb to show at this summer's state fair.

"This is a good project for 4-H'ers," says state 4-H leader Marty Butterfield. "All that's needed to raise a lamb is a small shed to provide shelter, a secure area for exercise and a source of food and water."

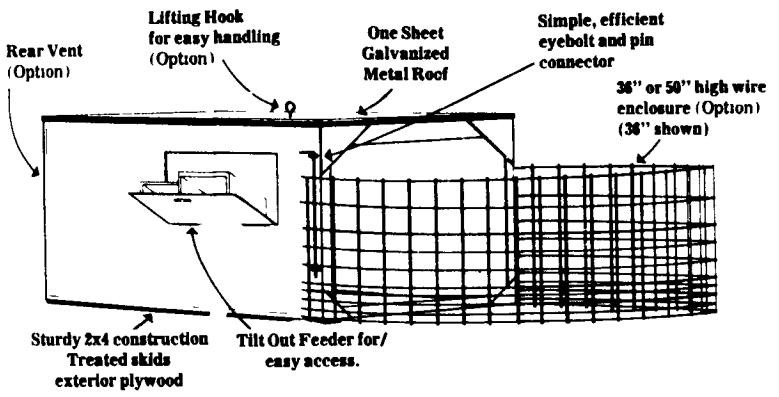
The sale is being sponsored by the Delaware Sheep and Wool Producers Association and the Delaware Cooperative Extension Service.

CALF KENNELS



Same Advantages As Hutches, w/Inside Feeding

Compare the Stoltzfus Woodwork Calf Hutch

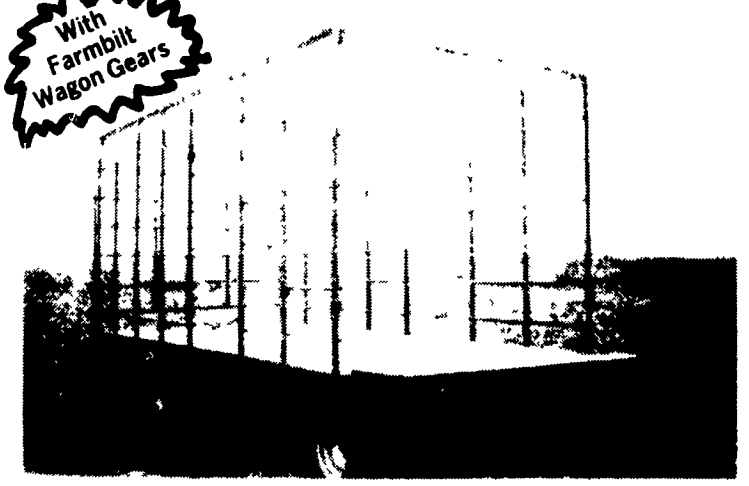


ALSO AVAILABLE: TRACK FOR FASTENING CALVES' CHAIN TO CEILING OF HUTCH

HAY WAGONS FOR SALE

Wood or Steel

With Farmbilt Wagon Gears



3 Sizes Available...16', 18', 20'
with or without running gear
• Also will fit sides onto your flat wagon

MFD. BY: **STOLTZFUS WOODWORK**
Rt. 897 North - Gap, PA 17527
717-442-8972

MQuality Building Systems
540 WEST 28th DIVISION HWY.
PH: (717) 626-5204
MERVIN MILLER

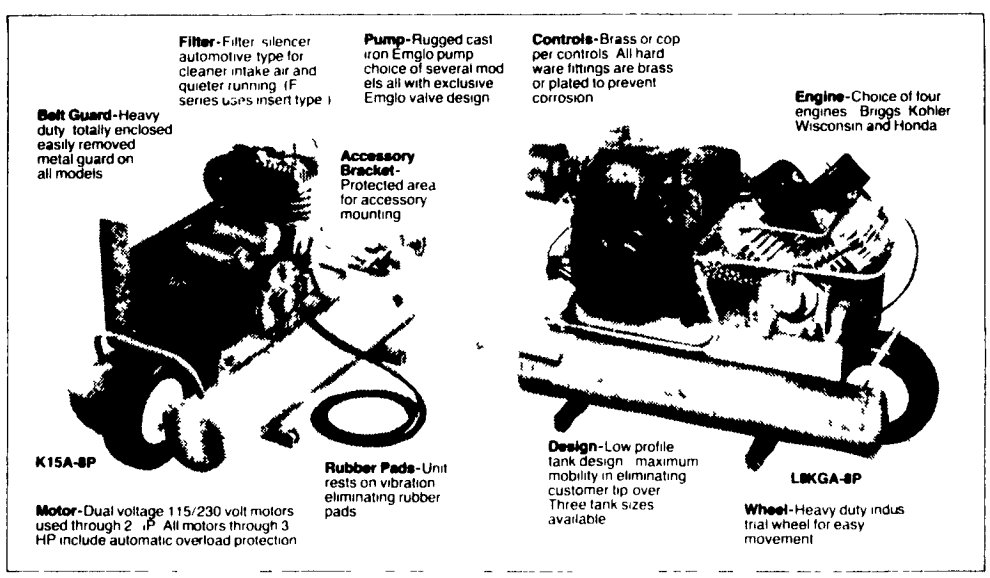
YOUR RELIABLE BUILDER
• DAIRY • BEEF • SWINE • POULTRY
• HORSE BARNS • ALL PURPOSE BUILDINGS

SKID LOADER
&
BACKHOE SERVICE
INSTALLATION WATER
&
SEWER LINES

Emglo Products Corporation

CONTRACTOR'S SPRINGTIME SPECIAL

Portable Air Compressors


Filter-Filter silencer automotive type for cleaner intake air and quieter running (F series uses insert type)
Pump-Rugged cast iron Emglo pump choice of several models all with exclusive Emglo valve design
Controls-Brass or copper controls All hardware fittings are brass or plated to prevent corrosion
Engine-Choice of four engines Briggs Kohler Wisconsin and Honda
Belt Guard-Heavy duty totally enclosed easily removed metal guard on all models
Accessory Bracket-Protected area for accessory mounting
K15A-8P
Rubber Pads-Unit rests on vibration eliminating rubber pads
Motor-Dual voltage 115/230 volt motors used through 2 HP All motors through 3 HP include automatic overload protection
Design-Low profile tank design maximum mobility in eliminating customer tip over Three tank sizes available
L8KGA-8P
Wheel-Heavy duty industrial wheel for easy movement

These And Other Models:

- 1 HP Electric K1A-8P..... $490
- 5 HP Wisconsin K5WGA-8P..... $575
- 1½ HP Electric K15A-8P..... $510

BLUE BALL MACHINE WORKS
INDUSTRIAL EQUIPMENT & SUPPLIES

Mon., Tues., Wed.,
Fri. 7:30-5:00;
Thurs. 7:30-9:00;
Sat. 7:30-11:30

Established 1884
P.O. Box 218 Blue Ball, PA 17506-0218
(717) 354-4478

NFU's carpenter tells farmers to 'fight back'

SPOKANE — Farmers must join forces with labor, churches, land grant colleges, rural businesses and others to "Fight Back!" against devastating policies that will mark this era as the "Awful '80s," · National Farmers Union President Cy Carpenter told members and delegates attending the organization's 84th annual convention here.

Casting aside the niceties that usually mark a convention speech, Carpenter said, "Because of the terrible severity of these times, because of these conditions that will continue and worsen unless better leadership and solutions are found, this convention and our Farmers Union — each one of us as members — must do our best to show, with naked reality, the conditions of farming and rural communities today and why these dismal conditions prevail. Then we must do our best to give equal clarity for corrective action."

Action taken by convention delegates can start to "restore the values that have been the heart" of family farming, rural communities and the nation, he said.

Carpenter urged immediate action on:

*Rewriting the 1985 Farm Bill.

*Joining and working more effectively with other groups.

*Assuring that the farmland of America will be owned by family farmers.

*Reducing hunger in our nation and making sure every child has plenty of wholesome food.

*Contacting and cooperating with farmers around the world for the progress of all.

*Forcing these issues into the coming election campaigns.

"Americans have always favored family farmers and rural communities. They are growing increasingly concerned that no corrective action is forthcoming. And they now see themselves, their jobs and their families threatened," he said. They must jump into action now for their own benefit, he said.

"Our good friends in labor must know that not only are farmers some of their best customers, but that agriculture provides more jobs than any other industry," Carpenter said. "Rural businesses must know that this is far more than just an economic recession. Without family farm agriculture we cannot and will not retain rural communities for them to serve and supply."

Meanwhile, U.S. Senator John Melcher (D-Mont.), challenged convention delegates to join him in fighting for American agriculture.

In his keynote address Melcher said the Reagan Administration and its farm policies have "devastated our farmers and the rural communities of this nation."

Mulcher urged farmers to "hang tough — don't give up. Family farms and ranches are economic units that are cost-effective and cost-competitive. We must keep the family farm operating."

Melcher said American producers are competitive with those anywhere in the world. But United States efforts to sell our products have frequently been lost due to delays, intentional blocks or fumbling away of export sales.

"We have lost foreign sales because we have been neither aggressive or sensible in meeting the needs and requirements of countries wishing to buy our products. We lost sales in Morocco because we delayed considering credit assistance. Similar instances have occurred until we have lost sales in almost all of the 60 countries that buy wheat from us annually."

Later, U.S. Representative James Oberstar (D.—Minn.) predicted the 1985 Farm Bill will not survive this year's Congressional elections.

Minnesota congressman said the message being given by rural Americans to their senators and representatives is "get farm debt down, get farm income up, or get out of office."

"What we need in farm policy is a whole herd buyout of the Reagan administration's farm policies," Oberstar said. "The American farmer has survived drought, hail, and grasshoppers, but cannot survive this administration's farm policies."

Oberstar said current farm policies are a form of "economic darwinism" and a "surefire formula" for the concentration of land and wealth in rural America.

He charges the Reagan administration has spent seven times as much as its predecessor on agricultural programs, while farmers are receiving consistently less farm income. "These policies will bankrupt the farmer, bankrupt the federal treasury or both." he said.

Calling for early passage of the "Emergency Farm Income and Credit bill of 1986", Oberstar said forthy percent of farmers in the Midwest were bankrupt and one-fourth of the nation's $210 billion farm debt was in immediate danger of degault. "Both home and family farm ownership is declining due to federal fiscal policies," he said.

Oberstar said American farmers should receive the same protection as is given by other nations who have determined that widespread ownership of agricultural resources is in the best interest of their society.

"The harsh economies of the marketplace should not decide the future of family farms and rural communities," he said. Citing statistics which indicate family farmers are just as or more efficient in production as larger farms, Oberstar said the current farm program was enriching the rich and starving out family farmers.

PDPP announces breakfast promotion

Breakfast discounts will be offered at 17 McDonald's restaurants in Johnston-Altoona area beginning March 24 in what may become a major break-through in the promotion of milk and dairy products.

The joint promotion by McDonald's restaurants and the Pennsylvania Dairy Promotion Program will continue until April 30.

Customers with a Real Seal symbol from milk cartons or other dairy products will get 50 cents off any McDonald's breakfast entree using real dairy products. Customers will be able to cash in one Real Seal per breakfast.

The McDonald's restaurants have been joined by the Pennsylvania Dairy Promotion Program in a cooperation effort to boost dairy sales.

"It's a first for us," explains Don Duncan, Chairman of the state dairy advisory board that oversees the program. Duncan, a Robesonia dairyman, predicts the joint effort will be expanded to other cities if the breakfast promotion proves successful.

"The restaurant trade is an underutilized market for dairy products," he adds.

The spring promotion will be backed with an advertising campaign in the Johnstown-Altoona markets by both McDonald's and the Pennsylvania Dairy Promotion Program. Real Seals will be featured in all participating McDonald's.

"All natural, good tasting dairy products meet the high standards of quality set by McDonald's, making this Real Seal promotion a natural for both of us," says Duncan, speaking for the 4,000 state dairymen who pick up the tab for PDPP promotions.

Dairies in the Johnstown-Altoona area will run side panels of milk cartons that can be clipped for breakfast discounts. Dozons of other items in supermarket dairy cases also carry the Real Seal label, including pizzas, the board chairman points out. The Real Seal is your assurance of a real dairy food.

LORSBAN 4E insecticide. The proven toxaphene replacement for no-till corn.

The results are in. And the good news is there *is* an insecticide that works as well as toxaphene to control some of your worst corn pests: LORSBAN* 4E.

Performance Comparison[1]
LORSBAN* 4E vs. toxaphene

[1]based on 20 (4E acre) plots in Virginia and Maryland.

Controls cutworms and armyworms. LORSBAN 4E insecticide delivers the same great control of cutworms and armyworms that you had with toxaphene. You can tank-mix LORSBAN 4E with your herbicide or liquid fertilizer and apply prior to planting or crop emergence. LORSBAN 4E provides effective, economical control of cutworm and armyworm. And it's not a Restricted Use Pesticide.†

This season, get real "Corn Security." Add LORSBAN 4E to your pest control program. Nothing fits better for control of most insects in no-till corn. Ask your farm chemical dealer or custom applicator for LORSBAN 4E. And for a free no-till corn brochure call TOLL FREE 1-800-258-CHEM.

Read all directions of the pesticide you choose. ALWAYS READ THE LABEL BEFORE USE AND ALWAYS CAREFULLY FOLLOW ALL LABEL DIRECTIONS AND PRECAUTIONS for safe use.

†LORSBAN 4E is a Restricted Use Pesticide in New Jersey & Vermont.

CORN SECURITY

DOW

*Trademark of The Dow Chemical Company